FFY 22

Q1 OCT NOV DEC

Q2 JAN FEB MAR

Q3 APR MAY JUN

Q4 JUL AUG SEP

Quarterly Report

April - June 2022

July 30, 2022

RI DOT
Driven to get you there

Statutory Reporting Requirements

The RhodeWorks plan to repair roads and bridges was approved by the Rhode Island General Assembly and signed into law by Governor Gina M. Raimondo on February 11, 2016. The legislation (2016-H 7409Aaa, 2016- S 2246Aaa) creates a funding source that will allow the Rhode Island Department of Transportation (RIDOT) to repair more than 150 structurally deficient bridges and make repairs to another 500 bridges to prevent them from becoming deficient, bringing 90 percent of the State's bridges into structural sufficiency by 2025. Incorporated into the new legislation are the following reporting requirements: Statutory Reporting Requirements

RIGL 42-13.1-16. Reporting. – The department shall submit to the office of management and budget, the house fiscal advisor, and the senate fiscal advisor, a report on the progress of implementation of this chapter within thirty (30) days of the close of each of the fiscal quarters of each year. The reports shall also be posted on the department's website. The reports shall include, at a minimum:

(1) Construction and design contracts of five hundred thousand dollars ($500,000) or greater planned to be advertised in the upcoming federal fiscal year, their value and expected award date;
(2) Construction and design contracts of five hundred thousand dollars ($500,000) or greater awarded in the prior federal fiscal year, date of award, value, and expected substantial completion date;
(3) Expected final cost of:
    (i) Any construction contracts of five hundred thousand dollars ($500,000) or greater that reached substantial completion in the prior federal fiscal year; and
    (ii) Any design contracts of five hundred thousand dollars ($500,000) or greater completed in the prior federal fiscal year; and
(4) Total number of workers employed through the contract and the number of the workers in that total with a Rhode Island address.
(5) This report shall also include a current list of all federal, discretionary, and any other grants that the department has applied for and the status of that application and identify any changes from the prior report. For any grants that require a state match, the department shall identify if the source for the state's match is available under currently authorized funding.

Department of Transportation
Two Capitol Hill
Providence, RI 02903

Office 401-222-2450
Fax 401-222-3905

Dear Ms. Reynolds-Ferland, Messrs. Whitney and Daniels:

RIDOT is pleased to submit the FFY 2022 Q3 RhodeWorks quarterly report.

This quarter included the height of construction season and with that the start of major construction projects.

We broke ground for the Route 146 reconstruction project which will bring about major safety changes for this critical commuter route that sees about 80 crashes a year at the Sayles Hill Intersection which will be eliminated with this project. We also started the Cranston Canyon project to eliminate severe congestion on Route 295 and make that route safer as well.

In June, we kicked off our eighth season running the ferry from Providence to Newport. We also began work on our plan to set up an EV charging network funded by Infrastructure and Investment Act dollars. Work continued on massive projects such as the 6-10 Interchange, the Northbound Viaduct, the Henderson Bridge, the Pell Bridge Ramps, and the Washington Bridge. All made significant progress.

RhodeWorks is working just as it should. We are on time and on budget this quarter and plan to charge through the rest of construction season.

Sincerely,

Peter Alviti Jr., P.E.
Director

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Key Accomplishments

Project Management

- **Route 146 Project –** In early June, Governor Dan McKee, U.S. Senators Jack Reed and Sheldon Whitehouse, Congressman David Cicilline, RIDOT Director Peter Alviti and other state and local leaders gathered on the side of Route 146 in North Smithfield to break ground for the Route 146 Reconstruction Project, kicking off the 2022 construction season. The expansive $196 million project will make greatly needed improvements to the Route 146 corridor, making it safer and reducing congestion which will reduce vehicle emissions. In 2020, Rhode Island's Congressional Delegation secured a $65 million federal INFRA grant – the largest the state ever received – to allow the Department to properly address all the concerns with Route 146 with a single project.
- **Cranston Canyon Project –** In late June, Senators Reed and Whitehouse, Director Alviti, and other state and local leaders gathered on Phenix Avenue in Cranston to break ground for the $85 million Cranston Canyon Project. The project will address deteriorated bridges along the western end of Route 37 and its intersection with I-295 and make many safety improvements along the "canyon" section of I-295 – the nickname given for the rocky outcropping on this section of the Interstate. The improvements also will reduce chronic congestion issues on both highways, which reduces vehicle emissions.

Transit

- **Central Falls Landing –** In June, representatives from RIDOT spoke at a ribbon cutting hosted by the Blackstone Valley Tourism Council for the Central Falls Landing. RIDOT's investment in this site goes back nearly 20 years with the funding of Phase 1 improvements that included a new dock in the Blackstone River and site assessment work for a future parking lot and pedestrian facilities. Along with the adjacent Broad Street Regeneration Project, and the Pawtucket/Central Falls train station, RIDOT is pleased to be playing a major role in the revitalization of Central Falls and the Blackstone Valley region.

- **Providence-Newport Ferry -** The 2022 Providence-Newport Ferry kicked off its seventh season on June 17th, with four daily roundtrips seven days a week. The ferry also makes weekend stops in Bristol. RIDOT also will continue its partnership with RIPTA to provide a free shuttle bus between the Providence ferry terminal and popular locations in the city, including the Providence train station, the Rhode Island Convention Center, and Kennedy Plaza.

Highway Safety

- **Work Zone Awareness –** In April, RIDOT Director Peter Alviti, Jr. and State Police Captain David Bassignani joined officials from the Federal Highway Administration, AAA Northeast, and the New England Laborers' Health and Safety Fund today for a press conference to highlight the National Work Zone Awareness Week. The message was simple and clear – with the dawn of a new construction season, drivers will encounter more work zones. When they do, they need to slow down and move over wherever possible to provide a margin of safety for the men and women working on our roads.

Statutory Requirements

STATUTORY REQUIREMENT: Construction Contracts $500,000 or greater awarded in the prior fiscal year, date of awards, value, and expected substantial completion date.

CONSTRUCTION CONTRACTS AWARDED IN FFY 2021 (Oct. 1, 2020- September 30, 2021)

Construction Contract (Project Name)	Award Date (Mon-Year)		Value ($M)	Exp. Completion Date (Mon-Year)
FFY 2021 1st Quarter - October 1, 2020 - December 31, 2020				
HSIP - Intersection Safety Improvement 2020	Oct-20	$	0.9	Aug-21
Bridge Group 49 - Henderson Bridge	Oct-20	$	66.1	Jul-25
Subtotal		**$**	**67.0**	
FFY 2021 2nd Quarter - January 1, 2021 - March 31, 2021				
STC I-295 SB at Bald Hill Rd	Jan-21	$	1.3	Oct-21
HSIP Intersection Safety Improvements - Route 37 and Natick Ave	Jan-21	$	2.1	Nov-21
Bridge Group 10 - I-295 SMI	Jan-21	$	13.0	Jul-22
Bridge Group 32 I-95 CRA, PVD	Feb-21	$	29.0	Nov-23
Bridge Group 57J - Browning Mill Bridge and Culverts	Mar-21	$	0.6	Oct-21
I-95 SB High Speed Lane Resurfacing (ARD)	Mar-21	$	0.2	May-21
HSIP Intersection Safety Rt 6 & 7	Mar-21	$	2.5	Sep-22
Bridge Group 59C - Reservoir Ave RR	Mar-21	$	7.9	Dec-22
Subtotal		**$**	**56.6**	
FFY 2021 3rd Quarter - April 1, 2021 - June 30, 2021				
RT1 Post Rd - Drainage (NKS)	Apr-21	$	5.5	May-23
HSIP Roadway Departure Mitigation 2021	Apr-21	$	0.9	Jun-22
2021 Rubberized Asphalt Chip Seal C-1	May-21	$	1.2	Jun-22
2021 Crack Sealing North, South, Central Regions C-1	May-21	$	0.8	Sep-21
Pell Bridge Ramps Phase II	Jun-21	$	58.0	Dec-24
2021 Paver Placed Elastomeric Surface Treatment C-1	Jun-21	$	3.2	Oct-21
Subtotal		**$**	**69.7**	
FFY 2021 4th Quarter - July 1, 2021 - September 30, 2021				
I-195 Relocation C-19 Park & Bridge Completion	Jul-21	$	0.5	Jun-22
Improvements to Birch Swamp Rd & Schoolhouse Rd (Market St to Long Ln)	Jul-21	$	3.7	May-23
Salt Storage Facility - PAW	Aug-21	$	1.9	Sep-22
Bridge Group 57T-10 I-195 Washington North Phase 2	Sep-21	$	59.5	Aug-26
Bridge Group 35 - I-295 LIN, SMI	Sep-21	$	9.2	Aug-24
Bridge Group 45C_H Cottrell	Sep-21	$	2.6	Apr-23
Subtotal		**$**	**77.3**	
TOTAL		**$**	**270.6**	

Note: Value = the total consturction value, except for design/build projects.

CONSTRUCTION **FFY21 COMPLETE**

STATUTORY REQUIREMENT: Expected final cost of Construction Contracts $500,000 or greater that reached substantial completion in the prior fiscal year, and the total number of workers employed through the contract and the number of workers in that total with a Rhode Island address.

CONSTRUCTION CONTRACTS AT SUBSTANTIAL COMPLETION IN FFY 2021 (Oct. 1, 2020 - September 30, 2021)

Construction Contract (Project Name)	Completion Date (Mon-Year)	Expected Final Contract Cost	Number of Workers	Number of RI Workers	% Share with RI Residence
FFY 2021 1st Quarter - October 1, 2020 - December 31, 2020					
Bridge Group 05 - EGR, EXE, WAR, WGR	Oct-20	$ 7.4	74	55	74%
Bridge Group 40A - Hawkins St. Bridge	Oct-20	$ 2.2	49	32	65%
Salt Storage Facility - EPR	Oct-20	$ 2.1	N/A	N/A	N/A
Roadway Departure Mitigation 2020	Oct-20	$ 2.3	16	10	63%
RT 115 Main St (RT 116 to Jackson Flat Rd)	Oct-20	$ 1.6	24	21	88%
SRTS - Narragansett C-1	Nov-20	$ 1.3	19	15	79%
Park Avenue Bridge at Pocasset River	Nov-20	$ 2.2	23	21	91%
Bridge Group 46A - Lafayette Rd	Nov-20	$ 6.3	58	42	72%
STC Miscellaneous Improvements 2019	Nov-20	$ 1.8	50	32	64%
Bridge Group 44A - Silver Creek	Nov-20	$ 3.1	43	29	67%
Bridge Group 15B - Aquidneck Island	Nov-20	$ 5.5	86	69	80%
Bridge Group 48A - Howard Rd	Dec-20	$ 1.7	53	28	53%
Route 1A, Old Post Rd Charlestown	Dec-20	$ 0.9	18	17	94%
Bridge Group 34T - 7 - I-295 C-1	Dec-20	$ 19.3	102	51	50%
Bridge Group 40B - Bath St East	Dec-20	$ 2.4	13	12	92%
Subtotal		**$ 60.0**			
FFY 2021 2nd Quarter - January 1, 2021 - March 31, 2021					
Bridge Group 18B - EGR, NKS	Mar-21	$ 2.8	125	91	73%
Subtotal		**$ 2.8**			
FFY 2021 3rd Quarter - April 1, 2021 - June 30, 2021					
2020 Rubberized Asphalt Chip Seal C-1	Apr-21	$ 1.3	N/A	N/A	N/A
Bridge Group 05T - 3 - Tollgate & Centerville Rd	Apr-21	$ 19.3	199	78	39%
I-95 SB High Speed Lane Resurfacing (ARD)	May-21	$ 0.2	30	23	77%
Bridge Group 05T - 2 - Baker Pines	Jun-21	$ 7.0	103	73	71%
Rt 44 - Taunton Ave (Rt 1A/114 - Mass S/L)	Jun-21	$ 3.0	29	24	83%
Subtotal		**$ 30.9**			
FFY 2021 4th Quarter - July 1, 2021 - September 30, 2021					
Bridge Group 16B	Jul-21	$ 3.2	63	46	73%
Bridge Group 35T - 8 - I-295 C-3	Jul-21	$ 10.7	218	115	53%
Bridge Group 62 - Manville Br	Jul-21	$ 7.0	120	78	65%
STC Improvements 2020	Aug-21	$ 1.0	38	26	68%
HSIP - Intersection Safety Improvement 2020	Aug-21	$ 0.9	53	46	87%
Pell Bridge Ramps Phase I	Aug-21	$ 6.3	130	79	61%
2021 Crack Sealing North, South, Central Regions C-1	Sep-21	$ 0.8	26	0	0%
Bridge Group 38T - 12 - Rt 146 Farnum Pike	Sep-21	$ 10.0	234	134	57%
Subtotal		**$ 39.9**			
TOTAL		**$ 133.6**	**1,996**	**1,247**	**62.5%***

RIDOT is increasing efforts to ensure contractor compliance with Rhode Island Jobs reporting requirements.

Data sources: Monthly RIDOT Executive Summary Reports submitted by Turino, and the PRiSM Compliance Management (PRiSM) Database, and current contract amounts as of 12/31/21

Note: RIDOT Continues to monitor costs post-substantial completion -- the construction value will be adjusted to reflect construction expenses related to punch lists and final close-out activities.

*Grand totals are not based off unique person(s) data. If an individual worked on multiple projects, they are counted under each.

STATUTORY REQUIREMENT: Construction Contracts $500,000 or greater planned to be advertised in the upcoming federal fiscal year, their value, and expected award date.

CONSTRUCTION CONTRACTS PLANNED TO BE ADVERTISED IN FFY 2023 (Oct. 1, 2022 - September 30, 2023)

Construction Contract (Project Name)	Expected Advertise Date	Construction Value ($M)
FFY 2023 - October 1, 2022 - September 30, 2023		
1500B - Bridge Preservation Program 2022 C-1	FFY 23	$ 3.0
2023 PPEST	FFY 23	$ 3.3
2023 Crack Sealing - Statewide	FFY 23	$ 1.6
2023 Intersection & Crosswalks	FFY 23	$ 4.0
2023 Roadway Departure	FFY 23	$ 6.7
2023 Rubberized Asphalt Chip Seal	FFY 23	$ 2.0
2023 Safety Corridor	FFY 23	$ 1.9
Bridge Group 13E – West River	FFY 23	$ 4.4
Bridge Group 17B - BUR	FFY 23	$ 12.0
Bridge Group 18A	FFY 23	$ 6.6
Bridge Group 26 - Corridor-Tower Hill Road	FFY 23	$ 25.3
Bridge Group 44_H -- Nonquit Pond	FFY 23	$ 3.5
Pavement Improvements - CHA, WES	FFY 23	$ 15.1
Pavement Improvements - CUM	FFY 23	$ 13.2
Pavement Improvements - Putnam Pike & Resevoir Road	FFY 23	$ 3.5
Pavement Improvements - School Street	FFY 23	$ 4.0
Pavement Improvements - WAR C-1	FFY 23	$ 10.0
RI-103 Pawtucket Ave and Bullocks Point Ave (Crescent View Ave to Veterans Mem. Ave) / RI-103 Pawtucket Ave and Bullocks Point Ave (Crescent View Ave to Veterans Mem. Ave) / RI-136 Market Street (Schoolhouse Road to MA S/L)	FFY 23	$ 18.5
Pavement Improvements - East Main Rd	FFY 23	$ 26.8
Pavement Improvements - Rt 7 & Twin River Rd	FFY 23	$ 21.0
Veterans Memorial Parkway (Warren Ave to South Broadway)	FFY 23	$ 3.7
TOTAL		**$ 190.0**

DESIGN **FFY21 AWARDS**

STATUTORY REQUIREMENT: Expected final cost of Design Contracts $500,000 or greater awarded in the prior fiscal year, date of awards, value, and expected substantial completion date.

DESIGN CONTRACTS AWARDED IN FFY 2021 (Oct. 1, 2020 - September 30, 2021)

Design Contract (Project Name)	Award Date (Mon-Year)	Value ($M)		Exp. Completion Date (Mon-Year)
FFY 2021 1st Quarter - October 1, 2020 - December 31, 2020				
*	*	$	-	*
Subtotal		**$**	**-**	
FFY 2021 2nd Quarter - January 1, 2021 - March 31, 2021				
*	*	$	-	*
Subtotal		**$**	**-**	
FFY 2021 3rd Quarter - April 1, 2021 - June 30, 2021				
Bridge Task Order (Preservation - C1) Program 3	Apr-21	$	5.0	Apr-24
Bridge Task Order (Preservation - C2) Program 3	Apr-21	$	5.0	Apr-24
Bridge Task Order (Preservation - C3) Program 3	Apr-21	$	5.0	Apr-24
Bridge Task Order (Reconstruction - C1) Program 3	Apr-21	$	12.0	Apr-24
Bridge Task Order (Reconstruction - C2) Program 3	Apr-21	$	12.0	Apr-24
Bridge Task Order (Reconstruction - C3) Program 3	Apr-21	$	12.0	Apr-24
Bridge Task Order (Reconstruction - C4) Program 3	Apr-21	$	12.0	Apr-24
Professional Consultant Services and ITS Tech Support to the RIDOT TMC	Apr-21	$	5.8	Apr-24
Providence Station State of Good Repair & Capacity Project	Apr-21	$	2.5	Apr-26
Pavement Preservation, Resurfacing & Highway Improvements Engineering Task Order Program 3	May-21	$	2.0	May-24
Pavement Preservation, Resurfacing & Highway Improvements Engineering Task Order Program 3	May-21	$	2.0	May-24
Pavement Preservation, Resurfacing & Highway Improvements Engineering Task Order Program 3	May-21	$	2.0	May-24
Subtotal		**$**	**77.3**	
FFY 2021 4th Quarter - July 1, 2021 - September 30, 2021				
T.F. Green Airport Station Proposed Intercity Rail Service-Preliminary Design	Sep-21	$	2.7	Sep-24
Subtotal		**$**	**2.7**	
TOTAL		**$**	**80.0**	

DESIGN **FFY21 COMPLETE**

STATUTORY REQUIREMENT: Expected final cost of Design Contracts $500,000 or greater that reached substantial completion in the prior fiscal year, and the total number of workers employed through the contract and the number of workers in that total with a Rhode Island address.

DESIGN CONTRACTS COMPLETED IN FFY 2021 (Oct. 1, 2020 - September 30, 2021)

Design Contract (Project Name)	Completion Date (Mon-Year)	Expected Final Contract	Number of Workers	Number of RI Workers	% Share with RI Residence
FFY 2021 1st Quarter - October 1, 2020 - December 31, 2020					
On-Call Highway Safety Impovement Program (HSIP) final design consultant services	Oct-20	$ 0.55	N/A	N/A	N/A
2015 Pavement Preservation Program - C- 1	Oct-20	$ 0.38	N/A	N/A	N/A
Routine Bridge On-Call Design Consultant Services	Oct-20	$ 0.23	N/A	N/A	N/A
On-Call Transportation Engineering Services Task Order Program	Oct-20	$ 0.13	N/A	N/A	N/A
STC Traffic Studies Consultant	Oct-20	$ 0.15	N/A	N/A	N/A
On-Call Bridge Engineering Task Order Program - Bridge Reconstruction C-7	Dec-20	$ 0.04	N/A	N/A	N/A
On-Call Highway Pavement Resurfacing/ Highway Pavement Improvements C-4	Dec-20	$ 0.06	N/A	N/A	N/A
On Call STC Traffic Studies Consultant	Dec-20	$ 0.57	N/A	N/A	N/A
On-Call Traffic Consultant C-1	Dec-20	$ 1.41	N/A	N/A	N/A
Subtotal		**$ 1.41**			
FFY 2021 2nd Quarter - January 1, 2021 - March 31, 2021					
Statewide High Hazard Intersections/Ramps - C2 / Newport	Feb-21	$ 1.70	N/A	N/A	N/A
Design Build On-Call Transportation Engineering Service - Bridge/Routine C-1	Feb-21	$ 0.19	N/A	N/A	N/A
On-Call Maintenance Consultant-Statewide	Feb-21	$ 0.49	N/A	N/A	N/A
American with Disabilities Act	Feb-21	$ 2.87	N/A	N/A	N/A
I-195 Interchange	Feb-21	$ 31.81	N/A	N/A	N/A
Bridge Rehab/ReplacementT GRP 4 (Sakonnet)	Feb-21	$ 29.77	N/A	N/A	N/A
Transit - Track and Platform Conceptual Design for AMTRAK Rail Passenger Servide at TF Green Airport Station	Mar-21	$ 0.30	N/A	N/A	N/A
On-Call Bridge Design C-2	Mar-21	$ 2.98	N/A	N/A	N/A
Bridge Design On-Call Consultant Services C-2	Mar-21	$ 0.18	N/A	N/A	N/A
Comp Bridge Improvement Program - Group 4	Mar-21	$ 4.53	N/A	N/A	N/A
Comprehensive Bridge Rehab Program - Group 2	Mar-21	$ 2.52	N/A	N/A	N/A
2015 Interstate RT 95 Resurfacing Program C-2	Mar-21	$ 0.74	N/A	N/A	N/A
2016 On-Call Transporation Engineering Services Task Order Work Program-Pavement/Improvements	Mar-21	$ 0.64	N/A	N/A	N/A
Subtotal		**$ 78.72**			
FFY 2021 3rd Quarter - April 1, 2021 - June 30, 2021					
On-Call Highway Pavement Resurfacing/Highway Pavement Improvements C-5	Apr-21	$ 0.05	N/A	N/A	N/A
Design Bid On-Call Transportaiton Eng. Services-Bridge/Complex C-3	Apr-21	$ 0.43	N/A	N/A	N/A
Evaluation and Rehab of Providence Vaduct BR #578 Phase I	Apr-21	$ 29.19	N/A	N/A	N/A
On-Call Highway Pavement Resurfacing/Highway Pavement Improvements C-4	May-21	$ 0.15	N/A	N/A	N/A
On-Call Stormwater MS$ & EPA Consent Decree Compliance-GP and CD Support	May-21	$ 0.57	N/A	N/A	N/A
On-Call Task Order Work program-Stormwater/Drainage C-4	May-21	$ 0.09	N/A	N/A	N/A
On-Call Task Order Work program-Stormwater/Drainage C-4	May-21	$ 0.02	N/A	N/A	N/A
On-Call Task Order Work program-Stormwater/Drainage	May-21	$ 0.01	N/A	N/A	N/A
Arterial Traffic Control System - C-5	May-21	$ 1.39	N/A	N/A	N/A
Trestle Trail - Bicycle and/or Pedestrian Facility	May-21	$ 1.58	N/A	N/A	N/A
On-Call Transportation Eng. Services-Bridge/Routine C-1	Jun-21	$ 0.42	N/A	N/A	N/A
On-Call Transportation Eng. Services-Bridge/Routine C-2	Jun-21	$ 0.86	N/A	N/A	N/A
On-Call Transportation Eng. Services-Bridge/Routine C-2	Jun-21	$ 0.44	N/A	N/A	N/A
On-Call Transportation Engineering Services Bridge/Routine C-4	Jun-21	$ 2.50	N/A	N/A	N/A
On-Call Transportation Engineering Services Bridge/Routine C-4	Jun-21	$ 0.63	N/A	N/A	N/A
Design Build On-Call Transportation Engineering Services-Bridge	Jun-21	$ 0.43	N/A	N/A	N/A
On-Call Transportation Engineering Services Bridge/Routine C-4	Jun-21	$ 0.35	N/A	N/A	N/A
On-Call Transportation Engineering Services Bridge/Routine C-4	Jun-21	$ 0.33	N/A	N/A	N/A
On-Call Transportation Engineering Services Bridge/Routine C-4	Jun-21	$ 0.58	N/A	N/A	N/A
On-Call Transportation Engineering Services Bridge/Routine C-4	Jun-21	$ 0.37	N/A	N/A	N/A
Design Build On-Call Transportation Eng. Services - Bridge/Simple C-3	Jun-21	$ 0.26	N/A	N/A	N/A
Design Build On-Call Transportation Eng. Services - Bridge/Simple C-3	Jun-21	$ 0.80	N/A	N/A	N/A
On-Call Transportation Engineering Services Task Order Work Program-Facilities	Jun-21	$ 0.08	N/A	N/A	N/A
On-Call Transportation Engineering Services Task Order Work Program-Facilities	Jun-21	$ 0.11	N/A	N/A	N/A
Subtotal		**$ 6.43**			
FFY 2021 4th Quarter - July 1, 2021 - September 30, 2021					
2016 On-Call Transportation Engineering Services Task Order Work Program PVMT/Resurfacing	Jul-21	$ 0.34	N/A	N/A	N/A
Hwy-1R Highway Safety Imp Program -3	Aug-21	$ 1.84	N/A	N/A	N/A
On-Call Transportation Engineering Services Task Order Work program-Stormwater /Drainage	Aug-21	$ 0.19	N/A	N/A	N/A
Design Build On-Call Transportation Eng. Services - Bridge/Routine C-8	Aug-21	$ 0.72	N/A	N/A	N/A
PM - Trestle Trail - West Section Bridges-Coventry RI	Sep-21	$ 0.26	N/A	N/A	N/A
Subtotal		**$ 3.35**			
TOTAL		**$ 89.91**			

Note: *RIDOT does not currently collect full employment and payroll information from contractors and subcontractors on design contracts as this was not a legislated requirement prior to RhodeWorks. As such, RIDOT does not currently have sufficient information about the number of unique employees per project or employee state of residence. RIDOT is developing a methodology to capture this information in the future.*

Data sources: RIDOT Financial Management System

STATUTORY REQUIREMENT: Design Contracts $500,000 or greater planned to be advertised in the upcoming federal fiscal year, their value and expected award date.

DESIGN CONTRACTS PLANNED TO BE ADVERTISED IN FFY 2023 (Oct. 1, 2022 - September 30, 2023)

Design Contract (Project Name)	Award Date (Mon-Year)	Value ($M)	Exp. Completion Date (Mon-Year)
FFY 2023 - October 1, 2022 - September 30, 2023			
*	*	$ -	*

Note: At this time, the planning of FFY 2023 Design contracts are in process. Anticipated contract advertisements will be identified in upcoming quarterly reports upon finalization.

STATUTORY REQUIREMENT: All federal, discretionary and any other grants that the department has applied for and the status of that application and identify any changes from the prior report. For any grants that require a state match, the department shall identify if the source for the state's match is available under currently authorized funding.

GRANT APPLICATIONS (FFY 2016 - Present)

AWARDED

Project Description	Project Type	Grant Source	Application Year	Grant Award ($M)	Project Cost ($M)	Matching Funds Available via Curr. Auth. Funding?
Pawtucket/Central Falls Commuter Rail Station Project	Transit	TIGER	FFY 2016	$ 13.1	$ 58.0	Yes
Route 37 Corridor Safety Sweep Project	Hwy, Bridge	TIGER	FFY 2018	$ 20.0	$ 72.0	Yes
Smarter, Simpler Roads for the Newport Innovation Corridor	Hwy	BUILD	FFY 2018	$ 20.0	$ 74.6	Yes
TF Green Airport Intercity Rail Service Preliminary Engineering	Rail	FRA	FFY 2018	$ 2.8	$ 14.0	Yes
Transforming the Providence I-95 Northbound Viaduct	Hwy, Bridge	INFRA	FFY 2019	$ 60.4	$ 265.0	Yes
Providence Station State of Good Repair and Capacity Project	Rail	FRA	FFY 2019	$ 12.5	$ 25.0	Yes
Uncontrolled Midblock Crosswalk Enhancement Project	Traffic Safety	AID	FFY 2019	$ 1.0	$ 5.0	Yes
Washington Bridge Rehab and Redevelopment Project	Hwy, Bridge	BUILD	FFY 2019	$ 25.0	$ 78.0	Yes
Safety and Congestion Improvements on Rt. 146	Hwy, Bridge	INFRA	FFY 2020	$ 65.0	$ 196.8	Yes
Final Link in the 'Missing Moves' and Quonset Connector Ramps	Planning	BUILD	FFY 2020	$ 4.0	$ 5.0	Yes
Opening the Cranston Canyon	Hwy, Bridge	BUILD	FFY 2020	$ 21.3	$ 85.0	Yes
Bridge Group 49 - Henderson	Bridge	THUD	FFY 2019	$ 69.7	$ 84.4	Yes
Bridge Group 04_R - Huntington and Bridge Group 32	Bridge	THUD	FFY 2020	$ 54.3	$ 132.8	Partial
Bridge Capital Program	Bridge	THUD	FFY 2021	$ 63.5	N/A	Yes
Total				**$ 432.6**	**$ 1,095.5**	

PENDING

Grant Application Description	Project Type	Grant Source	Application Year	Grant Request ($M)	Project Cost ($M)	Matching Funds Available via Curr. Auth. Funding?
Active Safety for Active Transportation	Traffic Safety	AID	FFY 2021	$ 1.0	$ 1.3	Partial
Safely Rebuilding the East Avenue Corridor	Hwy, Bridge	RAISE	FFY 2022	$ 25.0	$ 75.0	Partial

UPCOMING/ANTICIPATED APPLICATIONS

Grant Application Description	Project Type	Grant Source	Application Year	Grant Request ($M)	Project Cost ($M)	Matching Funds Available via Curr. Auth. Funding?
I-95 'Missing Move' and Quonset Ramps Construction	Hwy, Bridge	INFRA	FFY 2022	$ 81.0	$ 135.0	Partial

NOT AWARDED

Grant Application Description	Project Type	Grant Source	Application Year	Grant Request ($M)	Project Cost ($M)	Matching Funds Available via Curr. Auth. Funding?
Route 6/10 Interchange	Hwy, Bridge	FASTLANE	FFY 2016	$ 175.0	$ 595.0	N/A
Route 6/10 and Interstate Route 95 Interchange Project	Hwy, Bridge	FASTLANE	FFY 2017	$ 59.0	$ 226.1	N/A
The Providence Viaduct Northbound Project	Hwy, Bridge	INFRA	FFY 2018	$ 60.0	$ 342.0	N/A
Route 6/10 Interchange Grade Separation Improvements Project	Rail	FRA	FFY 2018	$ 8.0	$ 69.5	N/A
Uncontrolled Midblock Crosswalk Enhancement Project	Traffic Safety	AID	FFY 2019	$ 1.0	$ 1.3	N/A
NEC Regional Rail Plan	Planning	FRA	FFY 2020	$ 3.0	$ 3.8	N/A
Rebuilding the East Avenue Corridor	Hwy, Bridge	RAISE	FFY 2021	$ 25.0	$ 65.0	N/A
I-95 'Missing Move' and Quonset Ramps Construction	Hwy, Bridge	INFRA	FFY 2021	$ 60.0	$ 100.5	N/A

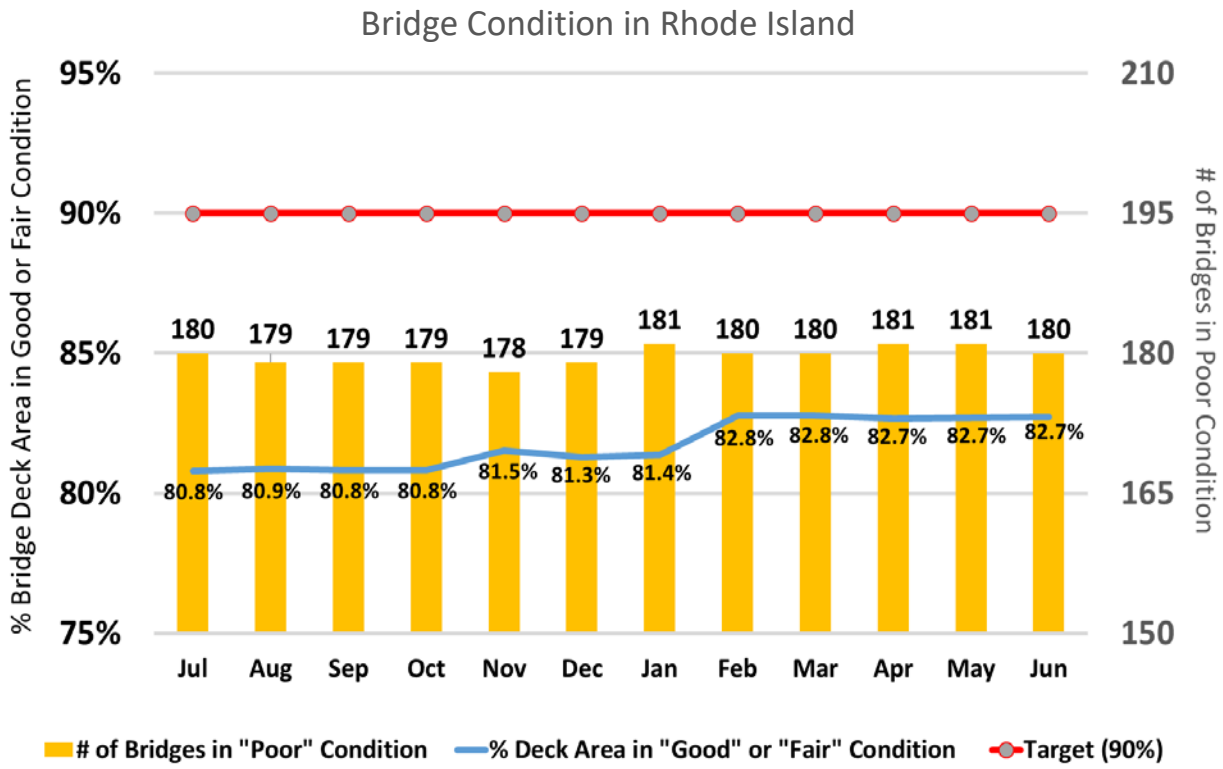
Notes:

- Asterisks (*) denote grants or grant applications that are either newly added to this report or have changed status since prior report.
- THUD Appropriations are one-time discretionary awards with little advance notification
- For "pending" and "upcoming/anticipated" applications, total match requirements will be determined if/when grant is awarded.

Operations

Bridge Condition

In 2016, prior to RhodeWorks, Rhode Island faced a dismal 25 percent poor bridge condition rating. By 2021, this had reduced to 19.4 percent. Currently, structurally deficient deck area has been further reduced to 17.2 percent and continues to decrease. The following chart details bridge conditions through the third quarter of FFY 2022.



All Bridges total = 1,201 All Bridges Deck Area = 8.50 million square feet

RIDOT's Ten Year Plan calls for increased expenditures on bridge preservation activities in addition to expenditures on bridge reconstruction. As seen in the chart below, one bridge was removed from the poor condition list during this past quarter; during the same period, one bridge was deemed to be in poor condition upon inspection.

Bridges Removed from "Poor Condition" List (Repaired, Replaced, or Removed) Q3 FFY 2022		
Q3 Apr-Jun 2022	The Pawtuxet River North Bridge 062901 which passes over Pawtuxet River in Cranston	5,950 sq ft
	Subtotal	**5,950 sq ft**
Bridges Added to the "Poor Condition" List in Q3 FFY 2022		
Q3 Apr-Jun 2022	The Singleton Bridge 095501 which passes over Blackstone River in Woonsocket	9,805 sq ft
	Subtotal	**9,805 sq ft**
	Net Change	**-3,855 sq ft**

Note: The chart to the left, while generated from bridge software, is meant to solely be a list of bridges and is only one piece of the information used to generate the "**Bridge Condition in Rhode Island"** chart.

Pavement Program

The Rhode Island Department of Transportation aims to maintain and provide a safe and efficient transportation network. A key component of this is ensuring that the pavement on State roads is properly managed and maintained. There are a variety of pavement treatments that can be utilized, depending on the needs of the roadway and the availability of funds.

Pavement projects derive from RIDOT's pavement preservation and capital programs, and are based on strategic asset management.

Pavement Preservation Program - Pavement Preservation extends the service life of roadways by making a pavement surface less permeable to reduce water penetration through cracks, which weaken the foundation soils and deterioriates the pavement. Current treatments include crack sealing, asphalt rubber chip seals and thin overlays or PPEST. Pavement preservation techniques can extend the service life of the road up to ten years.

- **Crack Seal -** a relatively easy and lower-cost operation that prevents water from penetrating into the asphalt pavement to prevent further cracking, base failures, and overall deterioration of the roadway. RIDOT uses a rubberized asphalt liquid to seal joints and cracks to extend the pavement's functional life.
- **Rubberized Chip Seal –** a pavement preservation treatment that combines a 20 percent rubber modified asphalt liquid binder and an asphalt coated aggregate primarily as a flexible waterproof wearing surface. The application improves skid resistance, renews aging surfaces, fills micro-cracks, and seals and waterproofs the pavement.
- **Thin Overlay (Paver-Placed Elastomeric Surface Treatment - PPEST) –** a one inch thick, gap graded hot mix with a modified asphalt cement. The modified asphalt greatly improves the mix's flexibility resulting in a more crack-resistant pavement.

Pavement Capital Program – For some roads, preservation treatments may not be appropriate, and resurfacing or full-depth reclamation may be necessary. These projects are included in the the pavement capital program.

- **Resurfacing –** pavement rehabilitation process of milling off the top layer of existing pavement to a specified depth (1-2") and replacing this layer with a new hot mix asphalt riding surface. In some cases, roads are simply overlayed.
- **Full-Depth Reclamation (FDR) –** FDR is a pavement rehabilitation process where the road base is reconstructed by pulverizing the existing asphalt pavement and the gravel base materials mixing them with a stabilizing agent designed to strengthen the base. FDR uses in-place materials in a true recycling process that provides long term improvement for severely distressed roads, thus extending surface life after surfacing.

2022 Pavement Preservation

The FFY 2022 Pavement Preservation program will include over 110 miles of PPEST, chip seal, and crack seal projects. These charts provide an inventory of pavement preservation projects planned for the FFY 2022 construction season:

FFY 2022 Rubberized Asphalt Chip Seal

Municipality	Road Name	Road Limits	Miles
Little Compton, Tiverton	Crandall Rd	Rt 179/Main St (Adamsville) to Bulgarmarsh Rd	5.2
Tiverton	Old Stafford Rd	Rt 81/Stafford Rd to Rt 81Stafford Rd	0.4
Scituate	Plainfield Pike	Scituate Reservoir Causeway to Rt. 116	1.1
Narragansett	Gallilee Escape Road	Rt 108/Point Judith Rd to end	1.1
		Total	**7.7**

FFY 2022 Thin Overlay (PPEST)

Municipality	Road Name	Road Limits	Miles
Tiverton	Main Rd	Quaket Creek culvert to RI 179/East Rd	1.9
Hopkinton	Alton Bradford Rd	RI 216/Ashaway Rd to Westerly Town line	0.3
Hopkinton, Westerly	Nooseneck Hill Rd/Ashaway	High St to Pequot Ln	2.6
		Total	**4.9**

FFY 2022 Crack Seal

Municipality	Road Name	Road Limits	Miles
Barrington	Sowams Rd	New Meadow Rd to Francis St	0.4
Bristol, Warren	Hope St/Main St	Elmwood Dr, Bristol to Beach St. Warren	0.7
East Greenwich, North Kings	Rt. 403 (mainline only)	Rt. 4 to Commerce Park Rd	4.0
Newport	Admiral Kalbfus Rd	Malbone St to West Main Rd/Broadway	0.6
Newport	Adm. Kalbfus Rd	Newport Rotary to 3rd St	0.1
Newport	Memorial Blvd & America's (	Spring St. to Bridge St.	0.7
Newport	Glady's Carr Bolhouse Rd	Washington St. to Causeway/Goat Island Bridge	0.1
Newport	Farewell St	Van Zandt St to Poplar St	0.4
Newport	America's Cup Ave	Farewell St. to Glady's Carr Bolhouse Rd.	0.2
Newport	Memorial Blvd	Thomas St to Middletown Town Line	1.4
Warren	Main St	Beach St. to Hope St.	0.7
Warren	Main St	Hope St to Water St	1.7
Warren	Market St	Kickemuit Ave to Mass State Line	1.6
Warren	Child St	Mass State Line to Metacom Ave/Rt. 136	1.3
Warren	Child St	Metacom Ave to Rt. 114/Main St	0.7
Westerly	Potter Hill Rd	Rt 3/Ashaway Rd to Canal St/Boombridge Rd	1.9
Westerly	High St	Railroad Ave to Grove Ave	0.1
Westerly	Post Rd	Robin Hollow Rd to Woody Hill Rd	0.0
Westerly	Westerly Bradford Rd	Larry Hirsch Ln to Tower St	0.8
Westerly	Watch Hill Rd	East Ave to Ninigret Ave	2.9
Westerly	Main St/Beach St	Union St to Clark St	0.8
Westerly	Dunn's Corner Rd	Rt 1/Post Rd to Westerly Bradford Rd	2.1
Westerly	Tower St.	Oak St to Granite St/Rt. 1	0.8
Westerly	Post Rd	Rt. 78 to Bellaire St	0.3
Westerly	Post Rd	Bellaire St to Langworthy Rd/Dunns Corner Rd	1.8
Westerly	Shore Rd	Watch Hill Rd to Post Rd/Rt. 1	5.1
Westerly	North Main St	Rt. 91/Bradford Rd to End @ Amtrak	0.2
		Total	**31.4**

Some roadways originally slated for FFY 2021 crack seal were moved to the FFY 2022 construction season. The following roadways were given priority when crack sealing resumed last quarter:

Crack Seal - FFY 2021 Work to be Completed in FFY 2022

Municipality	Road Name	Road Limits	Miles
Charlestown	Old Post Road	US-1 at West End to Ninigret Park Entrance	0.4
Charlestown	Carolina Back Road	Rt 2/South County Trail to Rt 91/Alton Road	2.2
Charlestown	Narragansett Trail	Kings Factory Road to End	0.5
Charlestown/Westerly	Post Road	Mile Marker 3.0, Westerly to Tamanaco Drive, Charlestown	6.6
Exeter	Ten Rod Road	Forest Hills Road to Sunderland Road	2.6
Exeter	Mill Pond Road	Railroad Avenue to Yawgoo Valley Road	0.9
Exeter	Dorset Mill Road	Mill Pond Road to Cul-De-Sac at End	0.1
Exeter	Austin Farm Road	I-95 to Black Plain Road	0.3
Hopkinton	Spring Street	Nooseneck Hill Road to Soap House Lane (South)	0.2
Hopkinton	Spring Street	Wincheck Pond Road (South) to Camp Yawgoog Road	0.1
Hopkinton	Alton Bradford Road	Collins Road to Ashaway Road/Rt. 216	2.3
Hopkinton	High Street	Rt. 3/Nooseneck Hill Road to Laurel Avenue	0.2
Hopkinton	Gray Lane	Wellstown Road to 200 Yd From End at I-95	0.4
Hopkinton	Laurel Street	High Street/Rt. 216 to Palmer Street	0.2
Hopkinton	Nooseneck Hill Road/Main S	Lawton Foster Road South to Mechanic Street	3.6
Hopkinton/Richmond	Switch Road & Mechanic St	Old Switch Road South to Old Switch Road North	1.2
Hopkinton/Richmond	Bridge Street	Rt. 3/Nooseneck Hill Road to Square	0.2
Jamestown	Conanicus Avenue	East Shore Road to High Street Walcott Avenue	1.2
Jamestown	Hamilton Avenue	Walcott Avenue to Southwest Avenue	0.7
Jamestown	Southwest Avenue	Hamilton Avenue to Narragansett Avenue	0.6
Jamestown	Narragansett Avenue	Grinnell Street to Conanicus Avenue	0.2
Little Compton	Sackonnet Point Road	West Main Road to End	1.5
Little Compton	Pottersville Rd & Mullen Hil	Long Hwy to Mass State Line	1.6
Little Compton	Main Street	Colebrook Road/ Stone Church Road to Mass State Line	0.3
Middletown	East Main Road	Wyatt Road to Bailey Brook Bridge	0.8
Middletown	West Main Road	Coddington Hwy to John Kesson Lane	2.2
Narragansett	Beach St	Sprague Bridge to Ocean Rd	1.2
Narragansett	Ocean Road & Old Point Jud	Rt 108 to End	0.8
Narragansett	Ocean Road & Old Point Jud	Rt 108 to End	0.8
Narragansett	Great Island Rd & Gallilee Co	Loop In Gallilee	0.5
Narragansett	Kingstown Road	Rt. 108 Rotary to Narragansett Avenue	1.0
Narragansett	Narragansett Avenue	Kingstown Road to Beach Street	0.3
North Kingstown	Railroad Avenue	Exeter Road to Mill Pond Road	1.1
North Kingstown	West Main Street	US-1/Tower Hill Road to Roosevelt Avenue/Park Entrance	0.1
North Kingstown	Boston Neck Road	Brown Street/Phillips Street to Beach Street	0.3
North Kingstown	Boston Neck Road	Rt. 138 Westbound Ramp to Ferry Road	1.4
North Kingstown	Post Road	Richard Smith Dr. to Chadsey Road	2.1
North Kingstown	Devil's Foot Road	Sachem Road to School Street	0.5
Portsmouth	West Main Road	Locust Avenue to Lane Split South Of Rt. 24 Nb On-Ramp (North Of	1.7
Portsmouth	Boyds Lane	Rt. 138/East Main Road to Park Avenue	0.4
Portsmouth	Park Avenue	Norsemen Dr to Boyds Lane	0.2
Portsmouth	Turnpike Avenue	Rt. 138/East Main Road to Rt. 114/West Main Road	1.0
Portsmouth	Schoolhouse Lane	Middle Road to Rt. 138/East Main Road	0.4
Portsmouth	Chase Lane	Park Avenue to Boyd Lane	0.4
Richmond	Church Street	Westerly Town Line to Switch Road	1.5
Richmond	Switch Road	Rt 91/Alton Road to Woodville Road	1.6
Richmond/S. Kingstown	Old Esquapaug Road (E-W Rt	RI 138 to Glen Rock Road	0.1

Continued on Next Page

Crack Seal - FFY 2021 Work to be Completed in FFY 2022 (Continued)

Municipality	Road Name	Road Limits	Miles
S. Kingstown	Main Street/Post Road	RI 108 to US 1	2.0
S. Kingstown	Post Road	US-1 to Old Post Road	0.7
S. Kingstown	Old Post Road	Post Road to Main Street	0.4
S. Kingstown	Post Road & Main Street	Old Post Road to High Street	0.1
S. Kingstown	Main Street	High Street to Rt. 108/Kingstown Road	0.1
S. Kingstown	Kingstown Road	Narragansett Town Line to North Road	1.4
S. Kingstown	Kingstown Road	Kersey Road to North Road (Through Peacedale)	0.4
S. Kingstown	Kingstown Road	Dam Street to Rt 138/Mooresfield Road	1.9
S. Kingstown	Ministerial Road	US-1 to Tuckertown Road	2.2
Tiverton	Main Road	Highland Road to Highland Road	1.5
Tiverton	Main Road	East Road to Anthony Way	1.7
Tiverton	Nannaquacket Road	Main Road/Rt. 77 to Main Road/Rt. 77	1.7
Tiverton	East Road	Rt 77/Main Road to Stone Church Road	1.6
Tiverton	Stone Church Road	East Road to Sylvia Road	0.5
Tiverton	Riverside Dr	Rt 77/Main Road to Sakonnet River Bridge	0.4
Tiverton	Canning Blvd	Stafford Road Roundabout to Mass State Line	0.2
Tiverton	Fish Road	Beth Road to Mass State Line	1.2
Tiverton	Main Road	Mass State Line to John Street.	2.3
		Total	**67.5**

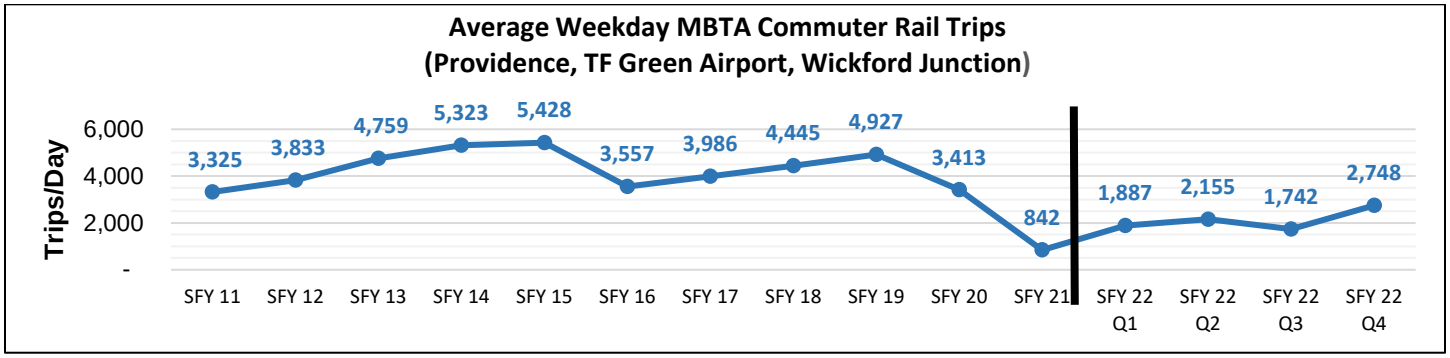
At the time of advertisement, the quantities for the Crack Seal Program are estimates based on existing condition. It is not unusual for the condition of the roadway to deteriorate further before repair activities commence. Therefore, the project carries additional roadway lane mile to ensure that all quantities will be exhausted at substantial completion. In any given year, if roadways exceed available project quantity, the remaining roads will be shifted and prioritized to be completed in the next construction season.

The Transit Operations Program consists of various operational activities necessary for ongoing commuter rail and the seasonal ferry service. RIDOT operating expenses include Amtrak's Northeast Corridor access fee, liability insurance, MBTA operations, station operations, and marketing. Primary operating funding sources this quarter were federal Congestion Mitigation and Air Quality (CMAQ) and Federal Transit Administration (FTA) CARES funds.

Commuter rail ridership increased almost sixty-two percent this quarter as compared to the last. Weekend ridership also increased from last quarter with an increase of almost twenty percent on Saturday and thirty eight percent on Sunday. While ridership is still lower overall than pre-pandemic ridership, this quarter shows promising growth towards a full recovery.

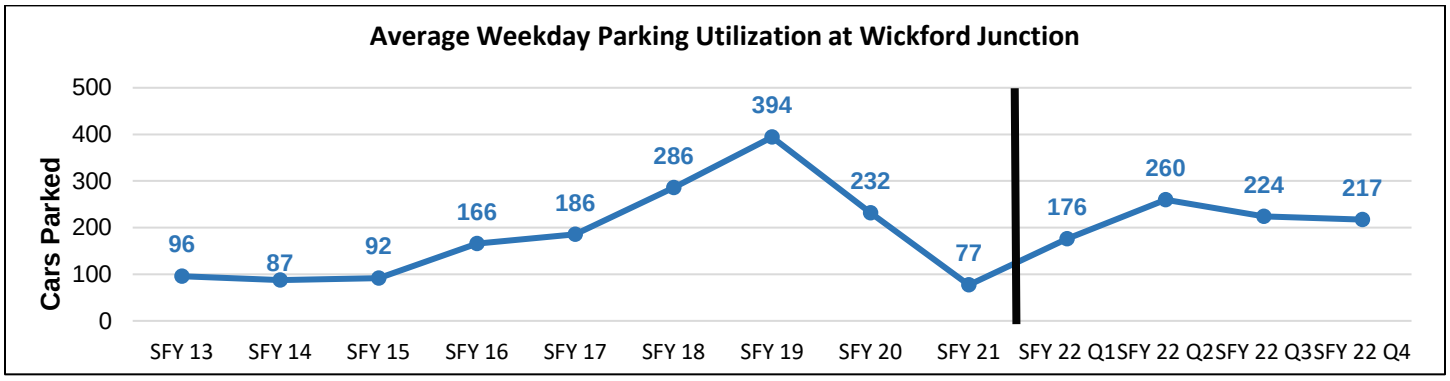
The upper floors of the Wickford Junction parking facility continued to be used as a drive-thru testing and vaccination site with 150-200 daily vehicles for testing through June 30th. SFY 2022's fourth quarter averaged 217 daily cars – a drop of about 5 percent since last quarter.

Commuter Rail Ridership



Definition: Quarterly weekday ridership counts and estimates of MBTA trips at the Providence, T.F. Green Airport, and Wickford Junction commuter rail stations (counts include both boardings and alightings)

Parking Garage Utilization



Definition: Average daily (weekday only) counts of the number of cars parked at the Wickford Junction garage
Ridership and Garage Utilization Data Sources: MBTA Blue Book, MBTA operator estimates, RIDOT quarterly counts, RIDOT partial counts, observations (SFY20 Q4), and Wickford Junction operator transactions.

Safety

Through the first half of the year, Rhode Island has experienced notably lower amounts of roadway fatalities than previous years. As of June 30th, there have been 14 roadway fatalities in 2022. Over the same time period in 2021, there had been 33. While we are grateful for this reduction, RIDOT regards all roadway deaths as preventable and recognizes there is more work to be done to get to **zero**.

Although fatal incidents may be trending lower than previous years, RIDOT has not lowered its guard. During the third quarter, RIDOT supported and attended a statewide prevention conference called "Prev-Con". This program was facilitated by a group of substance abuse prevention professionals, and it served to offer additional information and proven skills to assist young people, their families, and their communities. Additionally, RIDOT representatives supported and spoke at the Tori Lynn Andreozzi Foundation's "Community Conversation and a Call to Action", an effort to enact change regarding Impaired Driving and the laws that govern. The conversation enlisted the expertise of law enforcement, substance abuse prevention professionals, medical experts, victim families and others to keep the focus on what a community can do and create to protect their residents and visitors. We will continue this program into the upcoming Federal Fiscal Year.

In April, RIDOT coordinated a Work Zone Safety press event asking those use our roadways be aware of the professionals who work in the roads on behalf of all roadway users. This was also the quarter that highlighted the first Impaired Driving Engagement Council meeting. It was well attended initial step to increasing awareness of drinking and drugged driving.

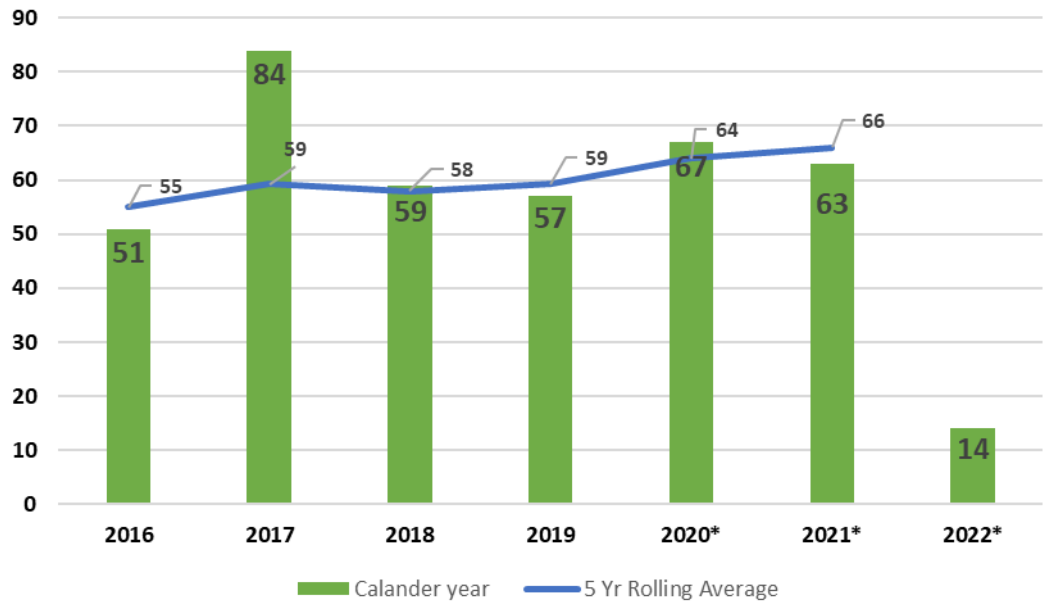
An efficient and effective road culture does not begin in a vacuum. It begins in the hearts and minds and intentions of people who believe we can prevent tragedies and create better habits to keep people safe. We each own the responsibility to make that happen. RIDOT is committed to sharing our resources knowing that those resources' will make a difference across the state. As RIDOT Director Alviti says, "It begins with each one of us!"

FARS FATALITIES BY PERSON TYPE 2015-2022

PERSON TYPE	2015	2016	2017	2018	2019	2020* (prelim.)	2021* (prelim.)	2022* (prelim.)
Motor Vehicle Occupants	28	31	50	30	36	35	41	10
Motorcyclists	9	4	11	18	13	13	13	1
Pedestrians	8	14	21	7	8	17	7	3
Bicyclists	0	2	2	1	0	2	2	0
ATV	0	0	0	2	0	0	0	0
Person on Personal Conveyar	0	0	0	1	0	0	0	0
Unknown Person Type	0	0	0	0	0	0	0	0
TOTAL	**45**	**51**	**84**	**59**	**57**	**67**	**63**	**14**

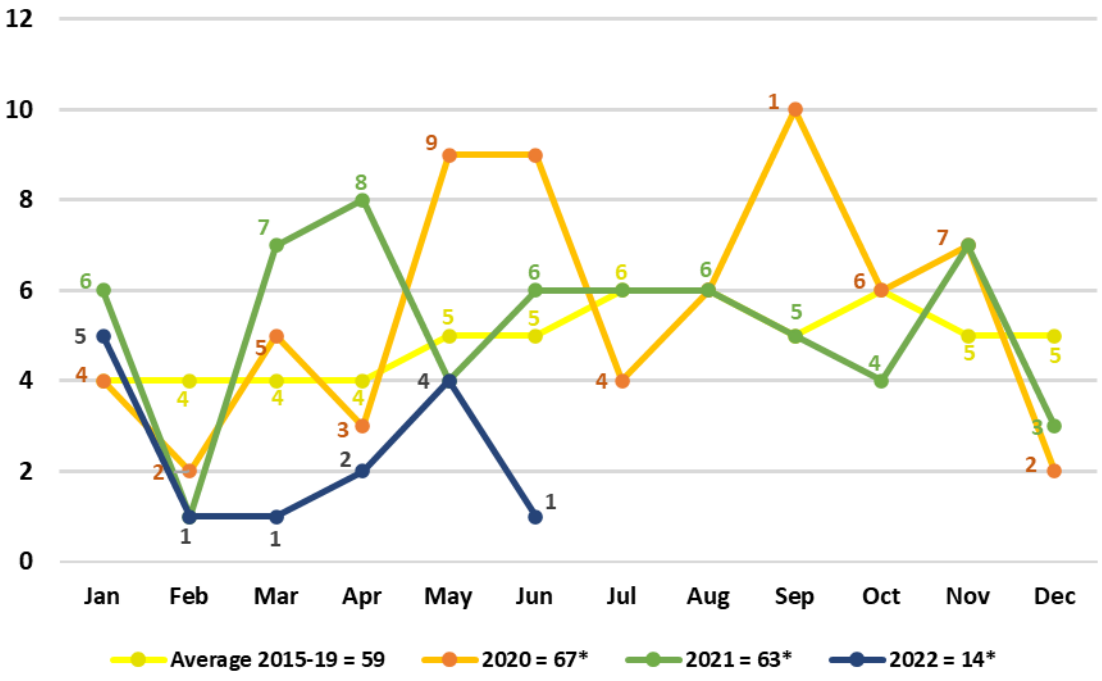
Note: *Per Federal Rule, fatality data remains in "preliminary" status for 12 months following the close of calendar year.*

Traffic Fatalities by Year



*Per federal rule, fatality data remains in preliminary status for 12 months following the close of calendar year.

Traffic Fatalities by Month



*Per federal rule, fatality data remains in preliminary status for 12 months following the close of calendar year.

Maintenance and Operations

The RIDOT Maintenance Division district facilities and specialized crews were busy this quarter performing road patching and repairs, drainage structure cleaning and repairs, road sweeping, grass mowing, tree trimming and removal, litter cleanup, sign installation and repair, highway lighting maintenance, traffic signal maintenance, and bridge maintenance along Rhode Island roadways. Bridge maintenance includes patching bridge decks, repairing/replacing bridge joints, chipping concrete, removing encroaching vegetation, installing temporary barrier, and washing bridge surfaces and undersides. During the third quarter, RIDOT swept 2,255 curb miles of roadway, mowed 2,236 miles of grass (mower passes), cleaned 2,095 drainage structures, repaired 134 drainage structures, installed 1,723 signs (both replacements and new signs), performed 4,744 hours of large debris and litter pickup, performed 288 hours of graffiti cleanup, worked on 122 bridges, completed 494 traffic signal maintenance work orders, completed 85 highway lighting maintenance work orders and completed 57 tree maintenance work orders. The RIDOT Maintenance Division continues to use the services of the automated pothole patching truck vendor.

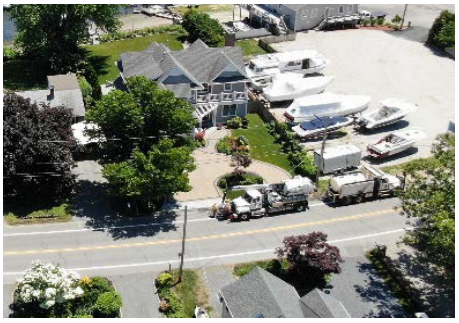
During the third quarter, the RIDOT Maintenance Division issued 40 Physical Alteration Permits (PAPs) for residential and commercial construction impacting the State Highway Right-of-Way (ROW) and issued 222 utility permits for utility construction impacting the State Highway ROW.

The RIDOT Maintenance Division continues to prioritize the fleet procurement for the upcoming months with the current fleet budget for State Fiscal Years 2022 & 2023. This past quarter RIDOT received bids for four highway mowing tractors. Production started for four chippers (expected in November), twelve one-ton dump trucks (expected in December) and fourteen plow trucks (expected in latter half of 2023). The RIDOT Maintenance Division is also renting and purchasing equipment to assist with litter cleanup. RIDOT will be bidding out for vactor trucks, road sweepers, supervisor pickup trucks, attenuator trucks and a road tractor in the upcoming months.

For facility improvement projects, construction for the Middletown Maintenance Facility improvements is ongoing (demolish back storage buildings, build new back storage building, improvements to main front building, etc.) and should be complete by the end of the year. The State Office of Energy Resources supported LED lighting upgrade project at the remaining 13 RIDOT Maintenance facility locations is ongoing (estimated energy savings will be about 505,000 kWh/year with a project payback of about 4 years just on energy costs, and once complete the RIDOT Maintenance Division will have 100% LED lighting in all facilities). Additional maintenance facility improvement projects (exterior building improvements, lot repaving improvements, facility heating system upgrades, etc.) will be developed within the fiscal year budgets.

The RIDOT Maintenance Division continues to provide support services and resources as needed for the COVID pandemic, all while maintaining essential highway and bridge maintenance operations.

Stormwater/Natural Resources



In 2015, under new administration, RIDOT performed a review of all agency "legacy issues" and identified stormwater as an area requiring significant attention and prioritization.

Background: In 2011, the US Environmental Protection Agency (EPA) audited RIDOT for compliance with stormwater pollution controls under the Clean Water Act. In May 2014, the US Department of Justice (DOJ) notified RIDOT that the EPA had requested that DOJ bring a federal court action against RIDOT for violations of conditions and limitations of its stormwater permit. The violations focused on lack of actions related to the control of pollutants discharged to impaired water bodies, illicit discharge program development (IDDE) and screening, and good housekeeping measures such as inspection/cleaning of catch basins and street sweeping. In response to the EPA audit and DOJ negotiations a consent decree was negotiated.

In 2020, The Natural Resources Unit joined the Office of Stormwater Management and was renamed the Environmental Division which is under the direction of the Stormwater Administrator. The Natural Resources Unit (NRU) services project management by advising and reviewing, environmental policy and design documents.

Update: During the third quarter of FY 2022, the Environmental Division continued its efforts to comply with the EPA Consent Decree, assist in the environmental permitting and compliance on all RIDOT projects, and to meet all Municipal Separate Storm Sewer System (MS4) obligations. Throughout the quarter, the division completed numerous project design reviews, feedback for grants, continued its work on the development of a permit tracking program and database, responded to drainage and erosion issues, reviewed state land sale proposals and physical alteration permits, and performed numerous construction/final inspections.

Q3 Highlights:

- Completed construction on the Esmond Park STU in Smithfield
- Completed construction on the Old Warwick Ave/Buckeye Brook STU retrofit
- Awarded the Warwick Ave swales STU project
- Selected Consultant for the Pocasset River Watershed SCP
- Completed spring flight for aerial images
- Completed several legacy drainage improvement projects
- Performed final round of dry weather sampling at Scarborough Beach closed drainage systems and coordinate with RIDEM, RIDOH, USEPA and Town of Narragansett
- Reviewed over 85 plans, Landscape, CEs, and stormwater plans for project management
- Worked with URI research project to create and observe pollinator seeding plots in RIDOT ROW
- Completed the installation of the Terrapin fencing along Route 114
- Completed the Succotash Road stormwater abatement project
- Advertised Eleven (11) STU Stormwater Improvements in Greenwich Bay Upland Watershed

Projects

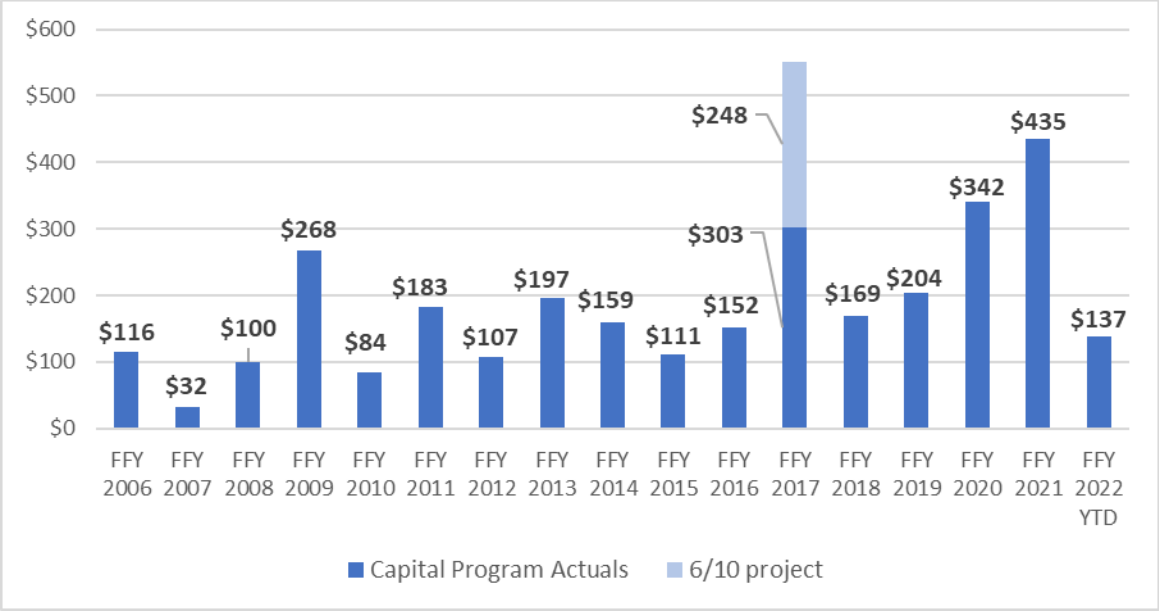
Project Performance

RIDOT is currently tracking 46 capital projects in active construction as of the end of the third quarter of FFY 2022. Projects progress through RIDOT's project delivery process as follows: first, the project is included in the capital plan; then it goes through a design phase, followed by an advertisement for construction; construction and substantial completion. One active construction project from the FFY 2017 class is currently late. One active construction project from the FFY 2018 class is late, one project is currently over-budget, and one is currently late and over-budget. One project is both late and over-budget from the FFY 2019 class. For 2021, one project is currently late.

On-Time and On-Budget Project Performance by Class

	On Budget % (by Value)	On Time % (by Value)	Contract Value of projects in construction	On Budget % (by Projects)	On Time % (by Projects)	# of Projects in Construction
FFY17	100%	85%	$ 316.2	100%	50%	**2**
FFY18	71%	11%	$ 60.3	67%	33%	**3**
FFY19	93%	93%	$ 98.5	80%	80%	**5**
FFY20	100%	100%	$ 316.0	100%	100%	**6**
FFY21	100%	98.1%	$ 424.8	100%	93%	**15**
FFY22	100%	100.0%	$ 78.1	100%	100%	**15**

Capital Program Construction



FFY 2022 Capital Program

PTS ID	Project	Actual/Projected Advertised Date	Engineer's Estimate at Bid Opening (in millions)	Low Bid (in millions)	Value Change (in millions)
FFY22					
0016U	Bridge Group 42A	Oct-21	$ 3.92	$ 2.94	$ (0.98)
2604R	Rt 146 Guide Signs C-2 (Re-advertised)	Oct-21	$ 4.12	$ 5.88	$ 1.76
2603T	HSIP - Intersection & Crosswalks Central-South - 2022	Nov-21	$ 3.04	$ 2.78	$ (0.26)
0082N	East Shore Expwy & Wampanoag Tr	Nov-21	$ 10.80	$ 7.98	$ (2.82)
0082U	Rt 138A - Aquidneck Ave (E Main Rd - Green End Ave)	Dec-21	$ 5.53	$ 4.98	$ (0.55)
0188A	Barrington & Warren Bike Path Bridges (DB)	Dec-21			
2603U	HSIP - Intersection & Crosswalk Improvements East Bay - 2021	Jan-22	$ 2.36	$ 2.40	$ 0.04
0074Q	Airport Connector & Rt 1/1A Post Rd.	Feb-22	$ 9.90	$ 8.37	$ (1.53)
0031Z	Bridge Group 13B - Rt 146 C-2	Feb-22	$ 4.38	$ 3.19	$ (1.20)
2604N	HSIP - High Risk Rural Roads - 2022	Feb-22	$ 2.31	$ 1.98	$ (0.33)
2605C	2022 Crack Sealing C-1	Feb-22	$ 1.37	$ 1.30	$ (0.07)
2605A	2022 Paver Placed Elastomeric Surface Treatment C-1	Feb-22	$ 2.16	$ 2.04	$ (0.12)
2605B	2022 Rubberized Asphalt Chip Seal C-1	Feb-22	$ 1.44	$ 1.50	$ 0.06
9009B	Pawtucket/Central Falls Transit Center Parking Lot	Mar-22	$ 3.24	$ 2.88	$ (0.37)
9005V*	Providence Station Improvements SOGR	Mar-22			
0016R	Bridge Group 39 - Rt 146	Mar-22	$ 27.42	$ 26.56	$ (0.86)
2605V	Statewide Resurfacing	Apr-22	$ 2.52	$ 2.45	$ (0.07)
0016Q	Bridge Group 37 – I-295 Mendon	May-22			
2605U	US-6, RI-94, Reynolds Rd, & East Rd	May-22	$ 10.51	$ 11.27	$ 0.76
0082S	Boston Neck Rd & South County Tr	May-22	$ 18.80	$ 19.47	$ 0.67
2604Q	HSIP - Intersection & Crosswalk - North-Central - 2022	Jun-22			
0131P	Salt Storage Facility - Newport	Jun-22			
2605G	Interstate Resurfacing (I-95 and I-295)	Jun-22	$ 28.74	$ 29.35	$ 0.61
2603G	Bridge Group 33A - I-295 Providence St.	Jul-22			
2604P	HSIP - Intersection & Crosswalks East-South – 2022	Jul-22			
0013T	Bridge Group 14 - Rt 99	Aug-22			
2606B	Bridge Group 45B_H - Kings Factory (Re-Advertised)	Aug-22			
0102R	Rt 138 & Rt 112 Roundabout	Aug-22			
2605X	Statewide Congested Corridor Upgrades	Sep-22			
2604S	I-95 (SR) (Connecticut S/L to RI-138)	Sep-22			
0139D	Group 54B - Rt 138 Kingston Station RR	Sep-22			
2603M	Bridge Group 04_R - Huntington	Sep-22			
			$ 142.55	**$ 137.30**	**$ (5.25)**

*This project will be removed from the report as RIPTA is now the lead agency for the project.

FFY 2021 and 2022 Non-Capital Projects (Immediate Action)

PTS ID	Project	Actual/Projected Advertised Date	Engineer's Estimate at Bid Opening (in millions)	Low Bid (in millions)	Value Change (in millions)
FFY21					
0073R	Statewide Striping - North	Jan-21	$ 2.62	$ 2.80	$ 0.18
9008K	Statewide At-Grade Railroad Crossings	Jan-21	$ 0.33	$ 0.22	$ (0.11)
2603X	Statewide Striping - East Bay	Feb-21	$ 2.27	$ 2.27	$ -
2604F	*Priority Steel Repairs to Bridge	Apr-21	$ 0.20	$ 0.23	$ 0.03
2604J	Girder Repairs to Louisquisset Pike Bridge	Apr-21	$ 0.37	$ 0.20	$ (0.18)
			$ 5.79	**$ 5.72**	**$ (0.08)**
FFY22					
2604E	Silver Creek Bikepath Culvert	Oct-21	$ 0.20	$ 0.23	$ 0.03
2603V	*Steel Repairs to Branch Avenue RR Bridge	Nov-21	$ 0.50	$ 0.18	$ (0.32)
2604Z	High Priority Repairs to Bridge Nos. 062401, 075401, 098601	Apr-22	$ 0.43	$ 0.35	$ (0.08)
2605H	Emergency Replacement of Fish Road Bridge 124201	Apr-22	$ 0.73	$ 0.93	$ 0.20
2604H	Providence Street (WW) Wall Repairs	Apr-22	$ 0.58	$ 0.40	$ (0.18)
2605J	Repairs to Centerville Rd Bridge	May-22	$ 0.40	$ 0.25	$ (0.15)
0197M	Greenwich Bay Upland Stormwater Improvements C-1	Jun-22	$ 1.48	$ 1.60	$ 0.11
2603R	Davisville RR Bridge #369	Jun-22	$ 6.23	$ 6.42	$ 0.19
2604V	Slope Stabilization of RT 44 and Martin Lot Cemetary	TBD			
			$ 10.55	**$ 10.36**	**$ (0.20)**

NOTE: These projects typically require immediate action to extend the useful life of a project until the full project is programmed in the 10-year plan and have been added to the Quarterly Report as the Department strives to ensure that all projects follow the same transparency in schedule and budget. Examples of projects will include the response to critical bridge findings, statewide striping needs and other maintenance actions etc.

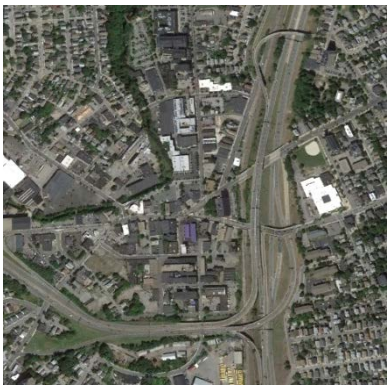
**NOTE: ***Paper Bid – projects that are not advertised through the automated procurement process

Page Intentionally left blank. There were no changes to the construction program this quarter.

NOTE: In recent quarters, construction activities were impacted by COVID-19. The demand for construction materials and personnel has continued to intermittently delay several projects. While the department continues to work with contractors to mitigate delays, the effects of COVID-19 will potentially impact project schedule performance.

Special Projects

The Route 6/10 Interchange



This project involves the replacement of nine bridge structures that comprise the 6/10 Interchange. Seven of the nine structures are structurally deficient. The project also involves construction of the "missing move" to allow Route 10 north traffic to access Route 6 west without traveling through Olneyville. In addition to state of good repair efforts, the project will include 1.4 miles of bike paths and make approximately an acre and a half of real estate suitable for development.

Update: During the third quarter of FFY 2022, RIDOT and the 6/10 Constructors Joint Venture continued engineering work and coordination with affected utilities and AMTRAK. The elevated former Route 6 westbound between Federal Hill and Olneyville was demolished allowing construction on the future Service Road West to begin. Drainage and concrete barrier work have continued as well as the next phase of the Huntington Avenue Viaduct. A weekend closure of Route 10 Northbound was undertaken at the end of June which allowed a section of new roadway to be built with minimal disruption to the public. RIDOT continues to coordinate with the City of Providence.

At-Grade Railroad Crossing Program

The department oversees the Federal Highway Administration's Highway-Rail Grade Crossing Program. This program addresses and implements safety improvements at highway-railroad grade crossings and aims to reduce the number of incidents/crashes. Eligible crossing work includes, but is not limited to signings, pavement markings, active warning devices, crossing surface improvements, grade separation, and crossing closures.

Update: The signing and striping contract at several statewide At-Grade Railroad crossings was substantially complete as of November 2021 and project closeout and punchlist actions continued this quarter. Project closeout also continues several crossing projects undertaken by the Quonset Development Corporation (QDC) Providence and Worcester Railroad advertised a project to upgrade two at-grade railroad crossings last quarter. New At-Grade Railroad crossing projects are currently being developed with QDC and Providence and Worcester Railroad for summer 2022 funding authorizations. Several coordination meetings were held this quarter with QDC and P&W.

Pawtucket/Central Falls Train Station

In 2007, the City of Pawtucket completed a feasibility study on the restoration of commuter rail service in Pawtucket, with recommendations on station locations.

Update: RIDOT and the Design/Build team for the Pawtucket/Central Falls Train Station continues to move forward on the construction of the project through the spring months. Construction updates are posted monthly to the project website. Construction on both the bus hub and train station and utility, including Amtrak, coordination continues.

The Route 37 and I-295 Interchange Safety Improvements Project - Cranston

The Route 37 and I-295 interchange improvements will address the safety, congestion, and weaving concerns in the interchange area and along I-295 North up to Route 6. Five of the six bridge structures will be replaced while the other is rehabilitated. A seventh new bridge structure will be added to eliminate the current on-ramp traffic merge into high-speed traffic. The area along I-295 North from Route 37 to Route 6, commonly referred to as the "Cranston Canyon", will have a third lane added to aid in the heavy congestion and on-ramp merges through the area. Rebuilding the interchange and eliminating weaves would greatly reduce traffic congestion and significantly improve safety.

Update: During the third quarter, RIDOT reviewed the final Technical and Price Proposals submitted by the prospective teams, awarded the project, and gave notice to proceed to the selected Design-Build team. For next quarter, the selected Design-Build team will conduct design field work, work on permit submissions, and early release construction plan packages.

The Route 95 North Bound Viaduct Project - Providence

Interstate 95 North through the Providence Viaduct is the most congested highway in Rhode Island. This proposed project includes the replacement of the Northbound I-95 Providence Viaduct. Rebuilding the interchange and eliminating weaves will greatly reduce traffic congestion and significantly improve safety. Three of the six bridges in the interchange that will be replaced are structurally deficient, with five additional structures being rehabilitated.

Update: During this past quarter, steel girder installation was completed for the Viaduct and construction began for the new concrete deck. Construction also continued to progress for the abutments and piers at the 146 and Smith Street bridges. The Atwells Ave bridge over I-95 also underwent preservation work, and foundation work began for a new on-ramp bridge from Atwells Ave to I-95 North. Next quarter, concrete deck construction will be completed as we begin preparations to shift northbound traffic onto the new structure later this fall. Steel girders will be installed for the new Route 146 bridge and construction will continue on the new retaining wall between 95 Northbound and Park Street.

Bridge Toll Facilities

A key component of the RhodeWorks infrastructure improvement plan is to assess user fees on tractor trailers to fund the reconstruction of structurally deficient bridges. This will be done by erecting All Electronic Tolling (AET) equipment at these bridge locations. The toll will be set at a level to generate enough revenue to pay for the bridge reconstruction cost proportionate to the amount of damage tractor trailers have caused.

Update: During the third quarter, RIDOT continued collecting tolls at twelve locations throughout the state. Work continued for the design of Toll Zone 5, Providence Viaduct, which is anticipated to go live in 2022. Throughout the third quarter of FFY 2022, revenues from active locations were consistent and on-target with projections.

Special Projects

FHWA Ferry Boat Program

RIDOT oversees the Federal Highway Administration's Ferry Boat Program. The program is formula-based and is to be used for the construction of ferry boats and ferry terminal facilities. Funds are made available for eligible projects through the State using the data contained in the Bureau of Transportation Statistics National Census of Ferry Operations database. Each operator utilizes a publicly owned terminal facility.

Update: RIDOT continues to work with the three awarded ferry operators on eligible projects. Currently, RIDOT is working on a pilings improvement project with Interstate Navigation. Interstate Navigation has awarded the project to replace dock pilings and construction begin in March 2022 and work is well underway. RIDOT is also working with A&R Marine to scope upgrades and repairs to the Bristol and Portsmouth docks for the Prudence Island Ferry. A&R Marine anticipates advertisement in the fall of 2022. RIDOT is currently designing site improvements for the Providence to Newport ferry at the India Street landing site and anticipates solicitation for construction in fall 2022.

Pell Bridge Ramps Phase 2

The reconstruction of the Newport Pell Bridge Approaches (Pell Bridge Ramps Phase 2) was started to address the need to make travel into Newport easy and safe and to provide an efficient ramp system with a smaller footprint. The project will reconstruct the Pell Bridge approach ramps to improve traffic circulation, reduce queuing on the Pell Bridge and reconnect neighborhoods which are currently segmented by the current highway infrastructure. With the realignment of the approach roads and removal of excess transportation infrastructure, the project will also spur economic development as it frees up parcels of land for new development opportunities.

Update: During this past quarter, bridge demolition and rehabilitation work continued within the median area for the three overpasses along Route 138 (Third Street, Newport Secondary and JT Connell). In addition, electrical work continued along JT Connell and Admiral Kalbfus. Road work consisting of excavation and installation of drainage commenced along North Halsey Street, Halsey Street and America's Cup Avenue. Clearing and grubbing was also performed along the Newport Secondary Rail in preparation for retaining wall construction.

Multi-Hub Project

Based on input from various stakeholders, The Multi-Hub Project has transitioned to a project that will locate the central operation of the RIPTA bus hub activities from Kennedy Plaza to a new location on in the Cities Innovation District, on Dorrance Street.

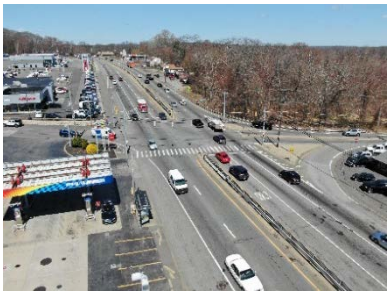
Update: This project will be removed from the report as RIPTA is now the lead agency for the project.

Providence-Newport Ferry Service

Recognizing the value of Narragansett Bay as both a natural and transportation asset, RIDOT implemented ferry services in 2016 following deliberations of a transit working group charged with developing options to increase Rhode Island's transit usage. While exploring many possible designations and landing sites, in an effort to test the market for ferry service, the group recommended a start-up service for the 2016 summer season (July through September) connecting Providence and Newport. RIDOT worked with the Cities of Providence and Newport on landing sites, and closely coordinated its efforts with the Rhode Island Department of Environmental Management (DEM), the Coastal Resources Management Council (CRMC), and the Rhode Island Public Utilities Commission (DPUC).

Update: RIDOT kicked off its 2022 Season on June 17, 2022. Service will run seven days a week through Columbus Day.

Route 146 Reconstruction Project



This project has several major components, one of the largest of which is the construction of an overpass at the intersection of Rt. 146 at Sayles Hill Road. Presently, Rt. 146 is entirely access controlled except for a short stretch at Sayles Hill Road, where there is a major signalized intersection. The traffic signal introduces excessive delays during the morning and afternoon peak hours, and the new overpass will improve congestion on Rt. 146 while still maintaining access to Sayles Hill Road and local businesses through collector-distributer "CD" type roads. Other project components include but are not limited to bridge rehabilitation, bridge replacement, improving the weave area at the Rt. 99/Rt. 146 and I-295 south exit, redesigning the Rt. 146/146A interchange to a diverging diamond interchange (DDI), installation of wrong way driving detection at select ramps, implementing bus-on-shoulder signs and pavement markings from Mineral Spring Avenue to I-95, installation of high friction surface treatment at select ramps, enhance the weigh station on Rt. 146 south by adding weigh-in-motion (WIM) technology, extending RIDOT's fiber optic network for intelligent transportation systems/traffic monitoring from I-295 to the MA State line, and pavement resurfacing from I-295 to the MA State line.

Update: During the third quarter of FFY 2022, RIDOT and the DB team began the final design process, utility coordination and coordination with environmental permitting agencies. RIDOT also continued coordination with affected stakeholders.

Special Projects

Route 4 and Interstate 95 Interchange

This project involves two components, the completion of the interchange which connects Interstate 95 with Route 4 and the installation of three interchange ramps connecting Route 403 to local streets in North Kingstown. Currently, I-95 Southbound is connected to Route 4 Southbound and Route 4 Northbound is connected to I-95 Northbound. Traffic wishing to access Route 4 Southbound from I-95 Northbound or traffic wishing to access I-95 Southbound from Route 4 Northbound needs to use local roads. This additional traffic adds to congestion along Division Street and Route 2 and longer travel times for both freeway and local traffic.

The completion of missing access ramps to and from Route 403 will include the completion of the Route 403 interchange at West Davisville Road by adding an entrance ramp from West Davisville Road to Route 403 Eastbound and an exit ramp from Route 403 Westbound to West Davisville Road. Additionally, an entrance ramp from Post Road Southbound to Route 403 Westbound will be added to provide a direct connection between these two roadways. The addition of these interchange ramps will reduce traffic on Devils Foot Road between West Davisville Road and Post Road and eliminate the need for Post Road Southbound motorists to access Route 403 Westbound via Gate Road.

Update: During the third quarter of FFY 2022, RIDOT received approved NEPA documents for both components of the project and an Interchange Justification Report for the Route 4/Interstate 95 connections. RIDOT also applied for an INFRA Grant for the construction funding.

Financials

Expenditures

Actual operating expenditures totaled $136 million in SFY21, $31 million in Q4 SFY22, and $124 million for SFY22.

Operating Expenditures Details (Actuals)

(In Thousands)	SFY21	SFY22Q1	SFY22Q2	SFY22Q3	SFY22Q4	SFY22
Administrative						
In-house Labor	$ 24,962	$ 6,232	$ 6,182	$ 6,422	$ 8,404	$ 27,240
Overhead Recovery	$ (20,112)	$ (5,256)	$ (4,952)	$ (6,808)	$ (5,529)	$ (22,545)
Consultant Contracts	$ 4,449	$ 395	$ 601	$ 571	$ 1,178	$ 2,745
Miscellaneous (Admin)	$ 2,493	$ 667	$ 593	$ 468	$ 402	$ 2,130
Pass Throughs	$ 95	$ 50	$ -	$ 116	$ -	$ 166
Total Administrative	**$ 11,887**	**$ 2,088**	**$ 2,424**	**$ 769**	**$ 4,455**	**$ 9,736**
Highway Maintenance**						
In-house Labor	$ 33,632	$ 9,530	$ 8,752	$ 8,612	$ 12,791	$ 39,685
Overhead Costs	$ 2,301	$ 636	$ 651	$ 965	$ 763	$ 3,015
Consultant Contracts	$ 21,607	$ 5,309	$ 7,792	$ 7,533	$ 4,056	$ 24,690
Construction Contracts	$ 1,602	$ -	$ 182	$ 69	$ 49	$ 300
Miscellaneous (Highway Maint.)	$ 12,885	$ 2,175	$ 2,272	$ 596	$ 563	$ 5,606
Pass Throughs	$ 736	$ 25	$ 427	$ 26	$ 14	$ 492
Total Highway Maintenance	**$ 72,763**	**$ 17,675**	**$ 20,076**	**$ 17,801**	**$ 18,236**	**$ 73,788**
Safety						
In-house Labor	$ 521	$ 172	$ 161	$ 178	$ 218	$ 729
Overhead Costs	$ 381	$ 107	$ 100	$ 158	$ 126	$ 491
Consultant Contracts	$ 3,369	$ 748	$ 382	$ 539	$ 955	$ 2,624
Miscellaneous (Safety)	$ 131	$ 28	$ 19	$ 21	$ 33	$ 101
Pass Throughs	$ 4,714	$ 1,140	$ 1,145	$ 1,059	$ 1,062	$ 4,406
Total Safety	**$ 9,116**	**$ 2,195**	**$ 1,807**	**$ 1,955**	**$ 2,394**	**$ 8,351**
Transit Operations						
Transit Operations	$ 23,682	$ 5,971	$ 3,278	$ 3,135	$ 2,527	$ 14,911
Total Transit Operations	**$ 23,682**	**$ 5,971**	**$ 3,278**	**$ 3,135**	**$ 2,527**	**$ 14,911**
Winter Operations						
In-house Labor	$ 1,814	$ -	$ 379	$ 1,974	$ (585)	$ 1,768
Miscellaneous (Winter)	$ 11,749	$ 212	$ 438	$ 11,362	$ 3,403	$ 15,415
Total Winter Operations	**$ 13,563**	**$ 212**	**$ 817**	**$ 13,336**	**$ 2,818**	**$ 17,183**
Emergency Repair Projects***						
In-house Labor	$ 478	$ 10	$ 10	$ 19	$ 15	$ 54
Overhead Costs	$ -					$ -
Consultant Contracts	$ 659	$ 18			$ 1	$ 19
Construction Contracts	$ 2,439	$ 141	$ 34		$ 50	$ 225
Miscellaneous (Emergency)	$ 1,016	$ 25		$ 4	$ 5	$ 34
Pass Throughs	$ 4	$ 2				$ 2
Total Emergency Repair Project	**$ 4,596**	**$ 196**	**$ 44**	**$ 23**	**$ 71**	**$ 334**
Total Operating Expenditures	**$ 135,607**	**$ 28,337**	**$ 28,446**	**$ 37,019**	**$ 30,501**	**$ 124,303**

*Expenditures derived from RIDOT's Oracle Financial Mangement System

**Includes bridge inspection, striping, crack sealing and chip sealing

***Expenditures directly related to emergency projects were not tracked separately until the 3rd Qtr of SFY16. Prior to that the expenditures for emergency projects were reported within the capital projects section. Based on new coding criteria for immediate need projects beginning during 1st Qtr of SFY 20, funding now reflects accurate expenditures.

****Administrative expenses were down during 3rd Qtr of SFY20 due to the processing of the annual ICR adjustment.

*****The increase in administrative consultant costs during 2nd Qtr of SFY21 marks the beginning of the court proceedings of the tolling lawsuit.

Actual capital expenditures totaled $489 million in SFY21, $169 million in Q4 SFY22, and $485 million for SFY22.

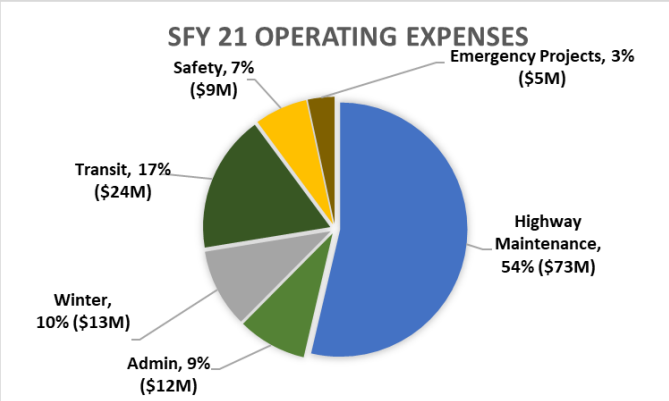
Capital Expenditures Detail (Actuals)

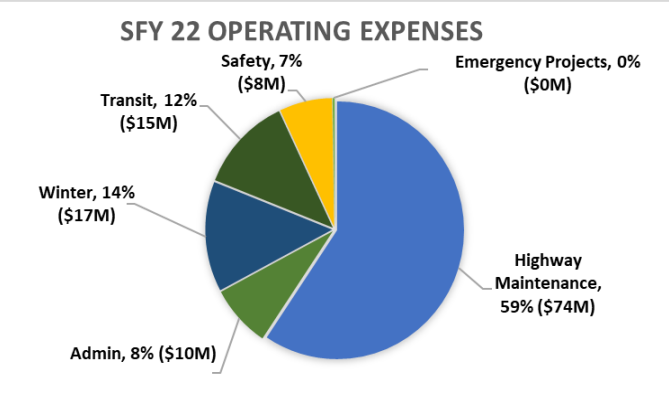
(In Thousands)	SFY21	SFY22Q1	SFY22Q2	SFY22Q3	SFY22Q4	SFY22
Debt						
Debt	$ 73,593	$ 2,316	$ 15,552	$ 1,971	$ 54,622	$ 74,461
Total Debt Service	**$ 73,593**	**$ 2,316**	**$ 15,552**	**$ 1,971**	**$ 54,622**	**$ 74,461**
Planning						
In House Labor	$ 3,690	$ 891	$ 909	$ 849	$ 1,086	$ 3,735
Overhead Recovery	$ 1,966	$ 421	$ 410	$ 671	$ 478	$ 1,980
Consultant Contracts	$ 1,445	$ 521	$ 644	$ 810	$ 1,140	$ 3,115
Miscellaneous (Planning)	$ 1,222	$ 936	$ 321	$ 333	$ 360	$ 1,950
Total Planning	**$ 8,323**	**$ 2,769**	**$ 2,284**	**$ 2,663**	**$ 3,064**	**$ 10,780**
Capital Projects						
In House Labor	$ 27,844	$ 7,843	$ 7,426	$ 6,514	$ 9,208	$ 30,991
Overhead Recovery	$ 15,008	$ 4,021	$ 3,733	$ 4,917	$ 4,113	$ 16,784
Consultant Contracts	$ 31,152	$ 6,717	$ 4,161	$ 8,553	$ 8,682	$ 28,113
Construction Contracts	$ 290,288	$ 69,711	$ 69,332	$ 52,962	$ 78,995	$ 271,000
Miscellaneous (Capital Projects)	$ 35,314	$ 13,179	$ 10,923	$ 13,097	$ 8,481	$ 45,680
Total Capital Projects	**$ 399,606**	**$ 101,471**	**$ 95,575**	**$ 86,043**	**$ 109,479**	**$ 392,568**
Capital Pass Throughs						
Pass Throughs	$ 7,687	$ 2,644	$ 1,275	$ 1,025	$ 2,045	$ 6,989
Total Capital Pass Throughs	**$ 7,687**	**$ 2,644**	**$ 1,275**	**$ 1,025**	**$ 2,045**	**$ 6,989**
Total Capital Expenditures	**$ 489,209**	**$ 109,200**	**$ 114,686**	**$ 91,702**	**$ 169,210**	**$ 484,798**
Total RIDOT Expenditures	**$ 624,816**	**$ 137,537**	**$ 143,132**	**$ 128,721**	**$ 199,711**	**$ 609,101**

* Beginning in the 4th Qtr of SFY 19, Garvee Debt service payments are included in the Total Debt Service.

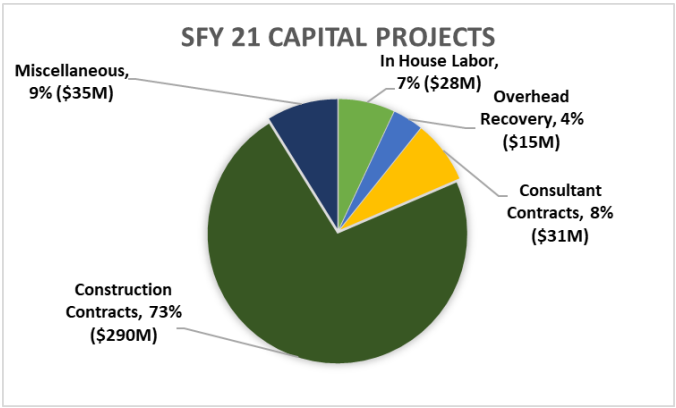
Expenditures

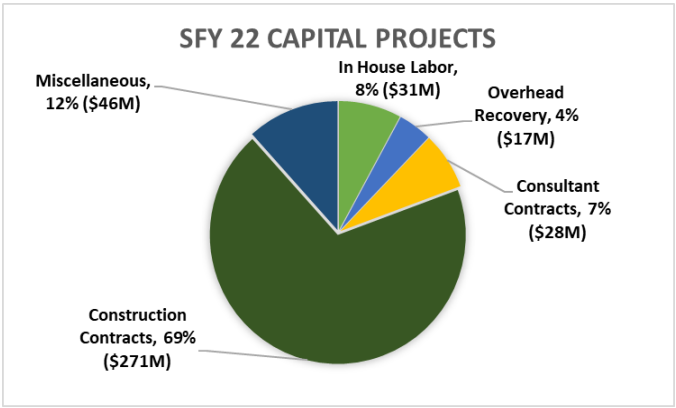
OPERATING EXPENDITURES: Operating expenditures are costs associated with the day-to-day operations of RIDOT. These costs include Highway Maintenance, Safety Programs, Administrative Expenses, Winter Operations, and Commuter Rail expenses.



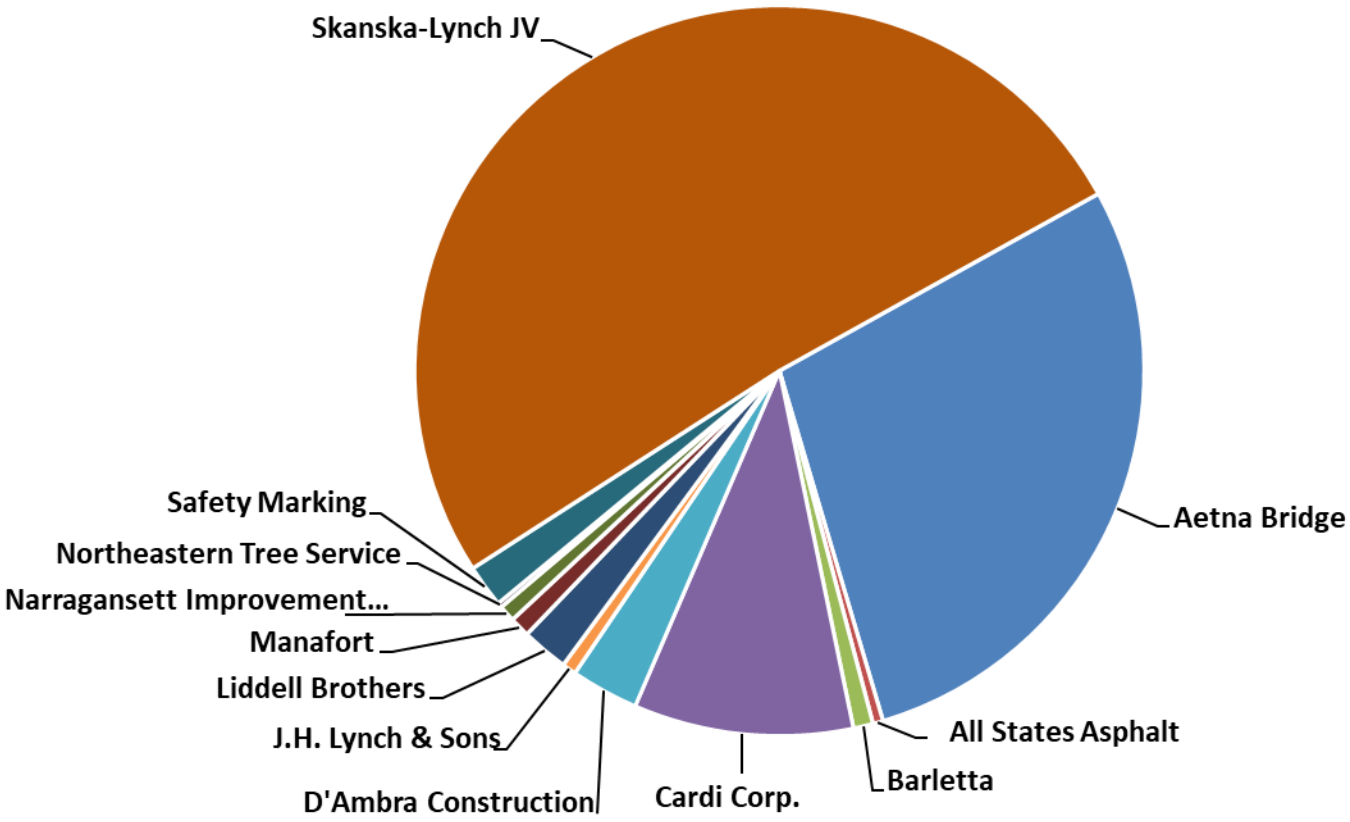


CAPITAL EXPENDITURES: Capital expenditures include design, construction and oversight costs associated with capital projects, expenditures to plan capital projects and debt service on capital debt. Some operating expenditures associated with RIDOT overhead are also billed to capital projects. Capital costs other than those allocated to the construction contracts are considered "soft costs." RIDOT's 10 Year Plan calls for the reduction of soft costs over time to bring this portion of capital expenditures down to industry standards through the implementation of project management.





FFY 2022 (as of June 30, 2022)*



Contractor	No. of Contracts	Total Value Awarded (In Millions)
Aetna Bridge	4	$93.358
All States Asphalt	1	$1.499
Barletta	1	$2.876
Cardi Corp.	9	$31.899
D'Ambra Construction	3	$9.847
J.H. Lynch & Sons	1	$2.036
Liddell Brothers	2	$6.801
Manafort	1	$2.943
Narragansett Improvement Co.	1	$2.399
Northeastern Tree Service	1	$0.698
Safety Marking	2	$6.184
Skanska-Lynch JV	1	$167.400
Totals	**27**	**$327.938**

*Chart contains only contractors awarded over $500,000 in construction contracts as of June 30, 2022.

Glossary

Date Conventions:

CY: Calendar Year (January 1 – December 31)

FFY: Federal Fiscal Year (October 1 – September 30)

SFY: State Fiscal Year (July 1 – June 30)

Safety Information is collected and reported on a calendar year (**CY**) basis

Financial Information is reported on a State Fiscal Year (**SFY)** basis

All other information is reported on a Federal Fiscal Year **(FFY**) basis

Technical Definitions:

Emergency Awards: The Department occasionally faces the need for urgent response to certain situations. As defined by State Purchasing Regulations (9.6.2), an emergency is defined as follows: "An emergency shall mean a situation to which an urgent response is required. Immediate dangers to health and safety, threats to property and necessary functions, and failures of critical equipment constitute emergencies"

Advertise: The date of the public notice of the invitation for bids or request for proposals, typically posted on the State Purchasing's website

At NTP: Notice to Proceed occurs when a Purchase Order is provided by the Owner to the Contractor authorizing work to begin

Substantial Completion: Substantial completion is reached when the work is completed so it can be safely and effectively used by the public. This may include the entire Project or a unit, or portion of the work such as a structure, an interchange, or section of road or pavement

Final Completion: Final completion is reached when all contract work is completed, including punchlist work, and all certifications have been received by the Department

LTD: Life to Date

Change Orders: A written order to the Contractor covering contingencies, extra work, increases or decreases in contract quantities, and additions or alterations to the plans or specifications within the scope of the contract, and estblishing the basis of payment and time adjustments for the work affected by said change

Industry Definitions:

NHTSA: National Highway Traffic and Safety Administration

OHS: Office of Higway Safety

FARS: The Fatality Analysis Reporting System is a nationwide census providing NHTSA, Congress and the American public yearly data regarding fatal injuries suffered in motor vehicle traffic crashes

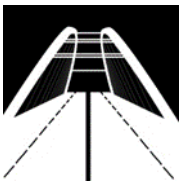
Pass throughs: Capital pass through expenditures are costs that are not directly related to capital projects but instead passed on to other entities such as other State agencies or local cities and towns for capital related costs

CMAQ: Congestion Mitigation and Air Quality

NBI: National Bridge Inventrory; the Federal Highway Administration identifies bridges that are greater than 20ft and used for vehicular traffic.

NHS: National Highway System is a network of strategic highways with the US, including the Interstate Highway System and other roads service major airports, ports, rail or truck terminals, railway stations, pipeline terminals and other strategic transport facilities.

RIDOT System Quick Facts



1,201

Bridges (5+ feet) as of 6/30/22

More than

3,000

Lane miles of road

5 rail stations

18 park and rides

104,000

Traffic devices

34,000

Catch basins (approximate)

696

Total employees

(as of 6/30/22)